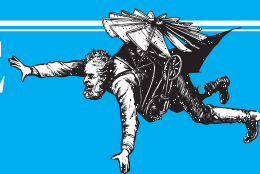


AMERICAN SCIENCE & SURPLUS

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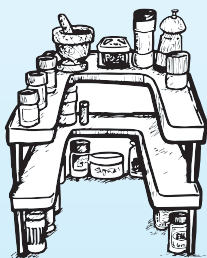
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July 2019 * Volume 373

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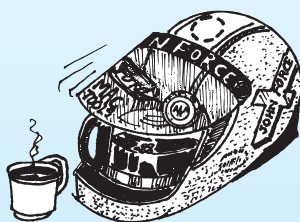


Space Saving Organizer

That's a spicy shelf!

\$19.50/each New!

Page 7

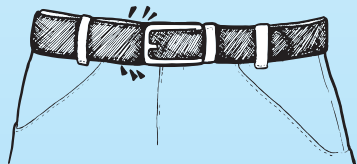


Helmet Coffeemaker Drivers,

start your coffee!

\$39.50/each New!

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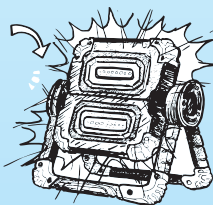


No-Holes Belt

Fits any size belly!

\$9.50/each New!

Page 4



Swivel Work Light

Contortionist flexibility!

\$16.95/each New!

Page 9

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Thousands more items with PHOTOS at SCIPLUS.COM

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STORE LOCATIONS

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5316 N. Milwaukee Ave.
Chicago, IL 60630
773-763-0313

Geneva/West Chicago Location:
33W361 Route 38
(1/4 Mile East of Kirk Road.)
Geneva, IL 60185
630-232-2882

Milwaukee Location:
6901 W. Oklahoma
Milwaukee, WI 53219
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\$10.00 to \$30.00	\$6.95	\$12.95	\$12.95	\$21.95	\$34.95
\$30.01 to \$50.00	\$8.95	\$13.95	\$13.95	\$22.95	\$36.95
\$50.01 to \$70.00	\$10.95	\$15.95	\$15.95	\$24.95	\$39.95
\$70.01 to \$100.00	\$12.95	\$18.95	\$18.95	\$27.95	\$43.95
\$100.01 to \$200.00	\$15.95	\$20.95	\$20.95	\$30.95	\$47.95
\$200.01 and up...	\$18.95	\$22.95	\$22.95	\$33.95	\$52.95

How long will it take to get my order?
We typically ship your treasures within a day or so of receiving your order. **Standard:** Depending on the carrier and your location, you can expect to receive your order within 3-10 business days. **Expedited:** Next Day Air, Second Day Air, and Priority Mail orders received before 1:00 pm Central Time will ship out the same day. Expedited packages are delivered Monday-Friday only, excluding holidays.

Will you ship outside the US? Do you ship outside the contiguous 48 states?
Sorry, we are able to ship (and mail printed catalogs) only to the US, its territories and possessions, and APO or FPO addresses.
Yes! All orders shipping outside the contiguous 48 states must use "AK-HI Only" shipping charges. All orders shipping outside the contiguous 48 states will ship via USPS (Priority Mail). That is the only permitted ship method for orders shipping outside the 48 states.

Shipping Charges:
Please use the table above to determine the shipping charges for your order. Additional information is found on the order form bound in the middle of this catalog. Please call 888-724-7587 with any questions. Thanks!

Sales Tax: Sorry, recently passed tax laws require us to collect sales tax in the following states. Please calculate sales tax for order total (including shipping & handling) as per state requirements. Use our handy guide below and adjust based upon your county/city actual sales tax percentage which may be lower. Please call if you need assistance.

GA-9%	IA-7%	IL-10.25%	IN-7%	KY-6%	MI-6%	MN-8.38%	NC-7.5%	ND-8%	NJ-6.63%
NV-8.27%	PA-8%	SD-6.5%	UT-8.7%	VT-7%	WA-10.4%	WI-5.6%	WV-7.5%	WY-6%	

Welcome

to our American Science & Surplus catalog. Here you will find a unique mix of industrial, military and educational items, with an emphasis on science and education. We supply a wide range of unusual and hard-to-find items (some say bizarre stuff) to the hobbyist, tinkerer, artist, experimenter, home educator, do-it-yourselfer, and bargain hunter. Our items are great gifts, inexpensive supplies, and an endless reason for a giggle or a "Gee whiz!" We try to be scrupulously honest in presenting whatever we know about what we have, and always take it back, no questions asked, if the customer isn't satisfied with it. Please remember that we offer many more items than will fit on these pages. You can both peruse and purchase every item we have at our website: www.sci-plus.com. Thank you for taking the time to browse our catalog. We appreciate your business.

Patrick Meyer, President

SHOP THOUSANDS MORE ITEMS WITH PHOTOS AT SCIPLUS.COM

Frequently Asked Questions

What is surplus?

We buy closeouts, inventory overruns, mis-manufactures, and items whose time has not come. We can usually acquire these items on a one-time-only basis. When a surplus item is gone, it is gone. So if you see something you love, best get it now since we may not have it tomorrow. Our website is frequently updated with our inventory. If you see an item in our catalog, but cannot find it online, it means we have sold out of that item. If our stock of the item you have ordered is exhausted we will refund that portion of your remittance. When we can't find surplus, we may carry regular merchandise which we think those interested in learning and tinkering will find appealing, but only if we feel it is good quality at a fair price.

Can I return items?

Yes. We accept all returns without question and will either refund your purchase price or send you a replacement, as you chose. Returns must be made within 30 days of purchase. For complete details, please check the order form bound in the center of this catalog.

What forms of payment do you accept?

We accept Visa, MasterCard, Discover, checks and money orders. We are sorry to report that we cannot accept CODs, cash, stamps or gold. **If paying by check, please be aware that you are authorizing American Science & Surplus to use the information on your check to make a one-time electronic debit to your checking account. This electronic debit will be for the amount indicated on your check. If you do not have sufficient funds in your account, a returned check fee may be debited from your account. If you have any questions, or choose not to have your check converted into an electronic item, please contact American Science & Surplus at (888) 724-7587.**

Do you have a minimum order requirement?

We regret that the costs of doing business preclude us from processing orders of less than \$10.00 merchandise value (exclusive of shipping and handling). We will return orders of less than \$10.00 merchandise value.

Additional information can be found on the order form bound in the middle of this catalog.

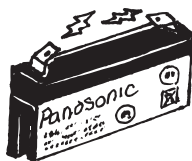
JULY DEALS!

Good Vibrations

Remember those old school vibration football games, or those fantastic days-of-yore vibrating beds in roadside motels? This is like that, a small vibration motor (10mm dia x 2.5mm) that's touch-sensitive and produces a pleasant buzzy response. Motor has 1-1/4" power leads, draws approx 60mA at 3VDC. Has 0.75g vibrate amplitude. Self-adhesive pad on one face. No shaft.



95850 3VDC Vibration Motor \$3.95/pkg(2)
Sale Price! \$2.50/pkg(2)



When Are Batteries Like Lips?

When they're sealed, like these take-out 6V 1.3Ah sealed lead-acid batteries from Panasonic. They measure 3-3/4" x 2" x 7/8" with a pair of 1/4" quick-disconnect terminals on top.

43066 Lead-Acid Batteries \$3.25/each
Sale Price! \$2.50/each

Look At This!

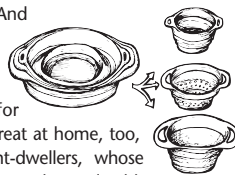
Big glass lens, measures 110mm (4.33") dia, with a 133mm (approx 5-1/4") focal length. No use for a lens? It makes a lovely desktop magnifier, plus it's convex on both sides which makes it very satisfying to spin during introspective moments.



46228 Big Lens \$4.50/each
Sale Price! \$3.85/each

Kute Kollapsible Kitchenware

Konvenient for camping! And cramped kitchen kabins! These nesting, collapsible silicone and plastic bowls are made for campers but they work great at home, too, particularly for apartment-dwellers, whose space is precious. In gray and powder blue. You'll get an 8" dia x 5" deep bowl, a 7" dia x 3-3/4" deep bowl, and a 7-1/2" x 4-1/2" deep colander. Smooth them down and they turn into one 11" wide (counting handles) x 2-1/2" deep nest. Pay no attention to the temperature misprint on the package; these bowls are good for up to 160 degrees Fahrenheit.



96922 Collapsing Kitchenware \$12.95/each
Sale Price! \$10.95/each

Cure Your Slice

And slice tomatoes, not your fingers. From Best® gloves, these white D-Flex cut-resistant gloves are white with a rubber-coated palm. Right handed and mis-marked extra-small but are Medium/Large size. (Isn't surplus wonderful.) Great for fishing trips or your kitchen.



42130 Knife-Proof Glove \$4.50/each
Sale Price! \$3.50/each

NEW!

Help For The Folding Impaired

You say your shirts look like they were folded by someone without opposable thumbs? Is your mother mortified by your closet shelves? Now you can fold your stuff like someone being criminally underpaid by a national clothing chain. This adjustable folding board takes just "3 steps, 3 seconds" to deliver perfectly folded garments, and can be adjusted for fabric thickness. Has (6) hinged panels that fold into an approx 27" x 22" package. Folds down to 1-1/4" thickness for storage.

46948 Shirt Folding Board \$8.75/each



Suit Your Soil

Grow a beautiful garden full of plants that love your soil! It's easy if you know your soil's pH, and we have a gauge to help you! Stick the probe into moist soil for the pH to register in a separate 4" x 2" x 1" gauge box on the end of a 26 inch cord. That lets you read the gauge without having to lay on the bug and worm covered ground to see it! A needle indicates the pH on a scale of 3.5-9, and you get a list of which plants like which pH levels.

91586 Soil pH Gauge \$20.45/each



NEW!

Free-Range Soap!

OK, maybe it's not cage-free, but this bar soap is handmade on an Amish farm in Springfield, Missouri, using Abraham Graeber's family recipe, which contains "no cancer-causing chemicals," according to the package. Because this soap is made by people and not machines, it's good for the earth, too. Our each is (5) giant 5-ounce bars, approx 3-1/2" x 2-3/4" x 1-1/4". (For you youngsters out there, bars of soap are what humans used to use to get clean before there were liquid soap dispensers.)

96774 Amish Bar Soap \$7.85/each



Can You Hair Me Now?

Your long nasal nightmare is over because we now carry a battery-operated nose-hair trimmer. (Also good for another nightmare--ear hair.) The steel blade is recessed so there's no danger of becoming a latter-day Vincent Van Gogh or Tycho Brahe (just look him up). Easy to clean under the tap, and comes with a blade cover and brush. Runs on (1) "AA" battery (included), and measures just 4-3/4" long.

96489 Nose & Ear Trimmer \$3.85/each

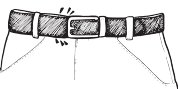


NEW!

No Holes Bored

It's the Forever Belt of late night fame, the no-holes ratcheting cinch for your expanding waist. Features a 32-position gear rack on the underside in 1/4" increments in lieu of holes. In 1-1/8" wide black leatherette, it can be cut to length, and will fit waists from 22" to 44".

96838 No-Holes Forever Belt \$9.50/each



Sock It To You

It's an AS&S debut--socks with fun built right in. We'd say they're wacky, but we hate saying wacky. These are all cotton/poly/nylon/spandex blends, which is a lot of blending right there, medium men's, but really, they'd pretty much fit most feet, and they're gender-indifferent. You pick the blue/red/yellow with a rubber chicken on the side, the two-tone green with pickles rampant, the four-tone with Bigfoot, the black and blue with Tesla coils.

96745 Chicken Socks \$9.65/each
96747 Pickle Socks \$9.65/each
96748 Bigfoot Socks \$9.65/each
96756 Tesla Socks \$9.65/each

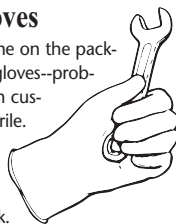


NEW!

Grease Monkey Gloves

Don't blame us, that's the name on the package of these disposable latex gloves--probably so all of our neurosurgeon customers know these are not sterile. Our each is a pack of (10) in size large to keep the paint, grease and general schmutz off your fingers while you work.

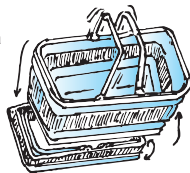
46938 10-Pair Latex Gloves \$2.95/each



Collapsabasket

We're fascinated by this thing. It's a collapsible Red-Riding-Hoodish dispar/basket for your sink and beyond, with solid gray plastic rim, base and folding picnic-basket style handles, plus silicone sides in fashionable char-treuse. Measures 15" x 11" x 5-5/8" when open but collapses down to just 1-1/2" high for storage. Could also be a very nostalgic shopping basket, dandy for collecting garden vegetables. Hose-off-able and pretty much niftiness itself. Holds water like a champ and is great for camping.

95983 Collapsible Basket/Bucket \$9.25/each

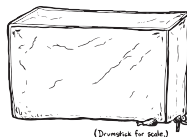


NEW!

The Bigger Your Grill Is...

...the bigger your grill cover has to be. This silver gray tarp measures 69" x 36" x 24" and if your grill is bigger than that, people are going to start to talk. In a plasticized material .015" thick, and with a drawstring.

46896 Large Grill Cover \$7.95/each



Sponge On A Stick

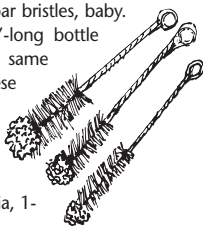
For reaching those hard-to-reach places in the tub or shower, and you know which ones they are. (We wouldn't want to say, because all of our reaches are different, aren't they?) This handy item is a 5" dia x 2" thick soft foam sponge on a 17" long white plastic handle with a hole to hang it on a hook. Measures 22" long over all.

46413 Sponge On A Stick \$5.75/each



Bag-O-Boar-Bristle Bottle Brushes

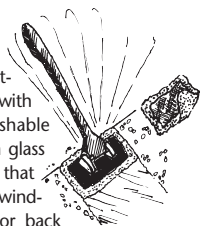
Buncha bottle brushes with boar bristles, baby. Our each is (3) different 15"-long bottle brushes, because (3) of the same brushes would be boring. These all have boar bristles, cotton tips to keep you from breaking the bottles, and wire handles. They're all food safe. You'll get (1) each at 1-7/8" dia, 1-1/4" dia, and 7/8" dia.



46890 3-Pack Boar Bottle Brushes \$8.25/each

Hand-held Swiper

As seen it on TV! Called THEEASYWIPE, this window cleaner has a 14" long pivoting handle ending in a 5" x 3-1/2" pad with a removable and machine-washable microfiber cover. It's designed to clean glass with just water and to fit easily into that tricky space where the inside of your windshield meets the dashboard. Works for back windows, too. Even works in trucks. And houses.



94078 Glass Wiper \$3.95/pkg(2)

NEW!

Rainy Day Cast-Iron Bird Feeder

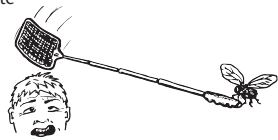
With a dancing frog. On a hook. It's our first of the genre. The 1" ID iron hook has a 9" iron chain with a black, fold-able 23" umbrella below it, and below that is a 9-1/2" dia iron plate with scalloped edges, and under that hangs a grinning iron frog. We're just proud to have found it, and you'll be proud to have it, too.



47058 Bird Feeder With Frog \$7.50/each

Incredible Growing Fly-Swatter

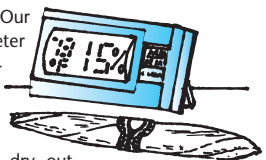
One of our all-time favorite items, back in neon colors. These surprisingly sturdy fly-swatters have plastic grip-handles, mesh heads and extendability. Measure 10-1/4" long when compressed, but pull the 4-draw handle and they extend to a fly-smacking 28". Yours will be bright yellow, lime green, fuchsia or orange, but they're all attractive, and the flies won't care.



71138 Extendable Flyswatter \$1.95/each

Super-Mini Hygro-Thermometer

Keep the plants happy, the corks tight, and the tobacco moist. Our tiny hygrometer/thermometer combo is made for greenhouses, wine cellars/fridges, and humidors, but works equally well for your bedroom, because you don't want to dry out either. Measures 2-1/16" x 1-9/16" x 9/16" thick with a 1-5/8" x 11/16" digital LCD read-out. Shows temps from 14-140°F (+/- 2); humidity from 10-99% (+/- 6%), with min/max readings and a clear button. Stands on an easel or mounts with tape or a tiny magnet, all included, along with a button-cell battery.



93573 Mini Hygro-Thermometer \$13.95/each

GIFT CERTIFICATES !!

Twelve-year old Tommy is a whiz with kits and models—but who knows which one he wants? Tommy's teacher creates great art and craft projects—but who knows what off-the-wall materials will inspire her? And Grandpa Sam! Who knows what motors or bearings or resistors or piezo speakers he wants? Or what in tarnation he wants them for? Doesn't matter! Give them all gift certificates! Just select whatever combination adds up to the amount of the gift you want to give, for mail orders include the name of the recipient (write extra legibly, please). We'll send you or him or her one of these handy gifts, complete with our signature sketch of Jarvis. (No charges for shipping and handling on a gift certificate, but those will be charged on the order against which the certificate is redeemed.)

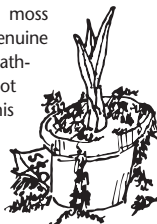


31870	Gift Certificate, \$10	\$10.00/each
31880	Gift Certificate, \$25	\$25.00/each
42516	Gift Certificate, \$100	\$100.00/each

NEW!

Rolling Stones Don't Gather This

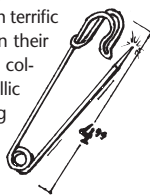
Because old Brit rockers don't gather moss even if it comes in a bag, like this genuine mousse florale. OK, maybe Charlie has gathered a little moss, but not Keith. And not you, either, which is why you'll need this package of (250) cubic inches (a fat wad, approx 8" x 10" x 2+" thick) of genuine moss for your ongoing florale craft and indoor gardening needs.



46946 Real Floral Moss \$4.50/each

Big, Beautiful & Perfectly Safe

These big steel safety pins come in such terrific colors that they're practically jewelry in their own right. They're 4" long in assorted colors, including gold, black and metallic pink, blue and green. Perfect for closing buttonless sweaters and tops or securing scarves in fashionable configurations. You'll get (5) of these big, pretty pins in assorted colors.



94251 Big Pretty Safety Pins \$5.50/pkg(5)

NEW!

A 720-Foot Surgical Incision?

That'd be tough to heal, but easier if you had this box of (24) rolls of 1/2" wide x 10 yards of latex-free, transparent surgical tape. (We did the math.) From Select® Medical Products.



46995 Surgical Tape \$5.75/each

Snap-On Peacock Feathers

Essential if your peacock is molting, but made to be fashion statements like hair extensions, except made from a genuine 4" long peacock feather, augmented by a dyed mystery feather or two, all attached to a 1" hair-clip on a 4" string. The package assures us these are "Meticulously Hand-Crafted by Trained Artisans."



46369 Feather Extensions \$3.95/pkg(2)

NEW!

Just Stick Your Shoe In The Door

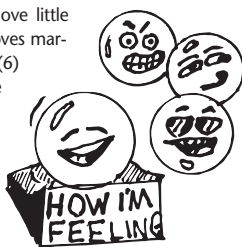
Door stoppers all look alike, right? Ugly little brown-rubber things that no self-respecting hip influencer would own. Not any more. This red-rubber stiletto heel is ready to stick its pointed toe under your door and make you proud. Measures 7" long x 4-1/2" tall at, of course, the heel. Our each is one shoe, but we think a pair looks better.



46897 Stiletto Door Stopper \$3.75/each

Moody Marbles

We know how many of you love little emoji-like faces, and everyone loves marbles, so we're offering a set of (6) 1" dia glass marbles (that's the traditional marble shooter size) with assorted emoji faces on them. You'll also get a stand to hold the one that fits your mood. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



46692 Six Emoji Marbles \$4.50/each

Radiometer

Another oldie but goodie. 5" high evacuated clear glass stand 3" in diameter at the top. A four bladed vane is balanced on a needle inside the sphere. Because opposite surfaces of the vanes are black and white, incident radiant energy is absorbed or reflected to a different degree. The result is a spinning vane. The brighter the light, the faster it spins. Simple, but compelling. Brief explanatory instruction sheet included.



3817 Radiometer \$13.95/each
3817P2 2 Pack SAVINGS! \$23.95/pkg(2)

Pseudoprecious Gems

They're pseudoprecious because at these prices even semi-precious is out of the question. But these cut glass gems are mighty gemmish, and fit for princesses and dowager queens. You'll get a dozen in a dark blue/purplish presentation box, one each in pale and dark green, pink, scarlet, deep garnet, clear and prismatic clear, aqua, periwinkle, golden, lavender, and deep blue. You pick the Princess size at 20mm (0.78") across x 13mm (0.51") deep or the Dowager Queen size at 40mm (1.57" across x 27mm (1.06") deep.



96974 Princess Gems 20mm \$12.50/each
96975 Dowager Queen Gems 40mm \$18.95/each

Tinklebell

The box says it's a Kray-zee Bell, but to us it just has a nice tinkling sound, the sort of thing you'd use to call the garden fairies to lunch with. In green enameled steel, it has "Ring for Luck" printed on it, although we don't know why, and what do you care? Bell is 3" dia x 1-7/8" on a 3-1/4" plastic handle with a clapper on a spring, ting-a-ling.



46745 Little Green Bell \$1.95/each

SURPRISE!

Mystery boxes of stuff like what you see in the catalog. Maybe we had a little left but not enough to continue the listing. Maybe we only got a few as part of an odd lot. Maybe we lost some, and just found them in the warehouse. You will get items which originally listed for at least \$25.00 total in our catalog (or would have, if we had enough). You pick. The "electro-mechanical" box has things like motors, switches, hardware and components that are useful parts but want to be worked into something bigger. The "consumer" box has more ready-to-go type items, and things that don't have as technical a flavor, like bottles, toys, books, and giant rubber bands. The fun is in the mystery and surprise. Perfect if you don't know what to give Aunt Maude and Uncle Ned, or if you can't decide how to bring your order up to the minimum. Every couple of months the contents will keep changing, so even if you have gotten a box before, feel free to order again!!



23607 Elect. Mech. Hardware Box \$10.00/box
23610 Consumer Box \$10.00/box

Drinking Bird

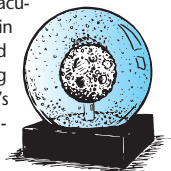
You're buying the drinks and this wacky, yet debonair, bird with a top hat and plastic base (7" tall OA) can't get his fill of water. Get him started, and he dips his beak into your glass repeatedly. How? Fluid inside his glass body condenses from the evaporative cooling of the water off the bird's beak, making it top heavy and dunking it back into the water. The condensate rejoins the liquid pool in the bird's bulb, and he tips up again. Process continues indefinitely. It works, but it's not any more than moderately well made, and not any more than moderately priced. **⚠WARNING!** The fluid and dye inside the bird can permanently stain, and the bird's glass body can easily be broken. Children are fascinated by the bobbing bird, and the educational possibilities are great. But they should watch him, not fondle him!! Manufacturer warning states this item is not intended for children 8 and under. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



3808 Classic Drinking Bird \$5.95/each
3808P3 3-Pack SAVINGS! \$15.75/pkg(3)

Does It Snow On The Moon?

It snows on this moon. Our spectacular lunar snow globe is 3-3/4" dia in glass on a black wooden base, and has beaucoup sparkles all sparkling around a silverish moon that's roughly 2" dia, although we couldn't actually measure it on account of it's inside a glass globe.



46769 Moon Globe \$14.50/each

Time Is Running Out...

Like the days of our lives, the sand in this glass timer is running out. This hourglass is a double teardrop shape with blue sand, and takes approx an hour to empty (nothing was certain in the pre-digital age, my friend), and stands 11-1/4" tall x 4" dia. Keep one on your desk and no one can accuse you of being a clock-watcher, or use it anywhere you'd rather not hear a beep.



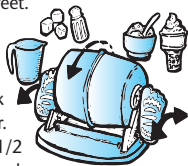
95278 Blue Hourglass \$21.95/each

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NEW!

Make Ice Cream With Your Feet!

Make handmade ice cream with your feet. The Big Foot Ice Cream Machine has ironically small, 5-3/4" long, Yeti-ish feet that you (or your kids) pump to spin the dual-chamber (ingredients/rock salt and ice) 7-1/4" x 6-1/4" dia tumbler. The manufacturer says it will make 1-1/2 pints in twenty minutes, and that has to be true or they'd get in trouble.



47035 Big Foot Ice Cream Maker \$24.40/each

Perpetual Motion

Spin this spindle and watch it turn in perpetuity!! Well, for a long time anyway. Inside the 5-1/2" long colored plastic spindle are magnets which are repelled by magnets in the 5" x 3" black plastic base. The variously colored spindle floats in the air above the base thus virtually free of normal friction. Nifty desk toy named "Revolution". **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



89340 Magnetic Revolution \$11.85/each

NEW!

Rainy Day Bichon Frise?

Beat those wet-dog blues with this canine-couture red polyester raincoat for petite pooches. Measures 13" long x 11-1/2" wide with a faux fleece lining (because dogs don't chase faux sheep), a pair of hook-and-loop straps, and a snap-on hood with a see-through visor so the pooch can see the other dogs' envious looks.



46904 Dog Raincoat \$5.75/each

Faux Animal-Print Fans

Faux leopard-skin, among others. And from faux animals in a wide variety of non-animal colors, like green and fuchsia. Perfect for the senorita flirting at a post-modern bullfight, these accordion-style folding fans have plastic frames that hold accorioned cloth with a top edge of black lace because they're for flirting, remember? Measure approx 9" long and open to 13". We'll pick the colors because we have really good taste.



46366 Flirting Fans \$5.95/pkg(2)

NEW!

Dress Like A Jerk

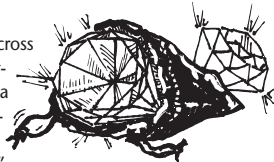
Time was, soda jerks and lunch-counter help everywhere wore these paper caps, like malt-shop versions of military garrison caps. These are white with a navy-blue stripe, and they adjust so one size will actually fit any noggin. Slip one on and you'll feel an irresistible urge to serve burgers and banana splits to bunch of bobby soxers. Our each is a box of (100).



46945 Sode-Jerk Caps \$9.50/each

Ginormous Gem

Bigger than a baseball across the top, this is one ginormous jewel. You pick a clear or deep-translucent-blue, 24% lead crystal, cut-glass gem. It's 3-1/8" dia at the top, tapering to point 2-1/8" deep. Could be mounted in a stunning, but really, really, really big engagement ring.



93959 Clear Crystal Gem \$12.95/each

93960 Blue Crystal Gem \$12.95/each

NEW!

The Spicy Shelf

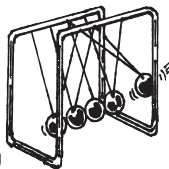
You may have actually Seen it on the Tee-Vee, or in your neighbor's house, but if you don't have a Spicy Shelf® stackable cabinet organizer of your own, where ya been, friend? It doesn't dice or slice, but it holds your spices, prescriptions, toiletries, perfumes, collectibles and craft supplies in an easy-to-see, U-shaped white plastic configuration that is both contractible and expandable, depending on your space. Holds up to (64) standard-size containers and measures 11" tall x approx 7-1/2" wide x 11" deep. All for less than twenty bucks. This might be the best investment you make this year. Why so cheap? The original instructions are written in Czech, but it's so easy to assemble you won't even need them.



47168 Spicy Shelf® \$19.50/each

Swingin' Desk Toy

Newtonian demonstrator for science teachers. Mindless play for the rest of us. These are shiny, nicely balanced, high-performance examples of the classic Newton's Cradle - a ball on one end of a row of (5) suspended, barely touching balls swings into the others, and the ball at the opposite end reacts to the collision. The 11/16" dia balls in the small version (all-metal frame 6-1/2" high x 4" x 4-1/4") will collide about 30 times. The 7/8" dia balls in the large version (metal frame 5-1/4" high x 4" x 6", with a wooden base) will collide about 100 times. Awesome. Even more awesome that we paid someone to count the bounces just for you! (Unpacking note: Less awesome if you just yank it out by the suspension lines and pull a couple of balls loose. Be gentle.) **⚠WARNING: CHOKING HAZARD-This toy contains a small ball. Not for children under 3 yrs.**



93847 Newton's Cradle, Small \$10.75/each

93848 Newton's Cradle, Large \$20.85/each

NEW!

These Guys Are Saints

Secular saints, anyway. Pardon the oxymoron. And the sacrilege. These 8" x 2-1/8" dia glass-encased wax candles have an illustration of a "Secular Saint," complete with "lives of the saints" text in faux medieval syntax on the back side. You pick Carl Sagan, Albert Einstein, or Nikola Tesla. All made in USA.



96805 Einstein Candle \$11.95/each

96806 Sagan Candle \$11.95/each

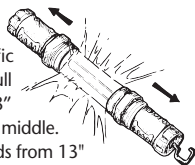
96837 Tesla Candle \$11.95/each

NEW!

Baton Rouge

That's red stick in American, like this telescoping combo worklight/traffic baton. Looks like a red baton, but pull the ends and it opens to reveal a 9-3/8" long, 1200-lumen COB light in the middle. Measures 2-5/16" hexagon and extends from 13" to 23" with swivel hooks recessed on both ends, and pair of magnets on the handle. Housing is translucent red so when closed it will work like a traffic baton. Runs for (4) hours on the (8) included "AA" batteries, and can be seen for up to 246 ft/75m.

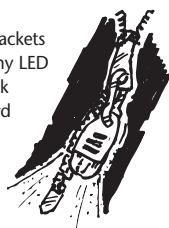
96787 Baton Worklight \$16.75/each



Thumbnail Flashlight

Hook these on the zipper pulls on your jackets and you'll never be in the dark again. Tiny LED lights measure 1" x 9/16" in a 5/16" thick oblong, and come on a 7/8" long lanyard clip. We'll pick some that will go with your eyes, in blue, green, black or red. Include little coin cell batteries that can be replaced if you're the sort of person who does that.

95313 Zipper Fob LEDs \$3.90/pkg(3)



A Flicker With No Flame

The sun is the only real fire that matters with this torch. It's an iZoom® accent light, solar-powered and light-sensor-activated, with an LED that flickers like an actual flame. Runs 8 hours on a full charge, and can be stuck in the ground on its included, adjustable-height stake, or mounted on the wall with the included connector. Also has a tabletop base for your more intimate tiki moments. Obviously it's waterproof, and let's see if your open flame can say that.

96609 Solar Flickering Torch \$12.50/each



You Got The Time, Pilgrim?

You like to watch John Wayne? How about a John Wayne watch? This stylish timepiece is black and chrome with a textured black-rubber band and a picture of the Duke on his horse, Dollor. (Neither of them were great spellers.) The hands—the watch's hands, not Wayne's—glow in the dark.

46622 John Wayne Watch \$14.50/each



Dog Disco Ball

Dogs just wanna have fun. You can help by getting yours this 3" dia thick flashing rubber ball toy. (It's a great present for Rin Tin Tin's birthday, September 10, which most dogs celebrate.) In black rubber with 1-3/4" dia insets of translucent red, yellow, green and blue rubber spikes (good for their teeth) with flashing LEDs behind them, activated by bouncing. Excellent for nighttime fetching.

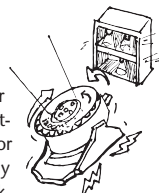
96727 Flashing Dog Ball \$4.75/each



Eschew Electricians

Nothing personal, electricians, but these bright (60 lumens) COB LEDs are cute, wireless and mount via a magnetic back or the included double-sided foam tape. Twist-on, twist-off. Perfect accent lighting for under counters or bookshelves, but handy anywhere. Measure 1-1/8" dia x 1/2" thick, and swivel right or left inside the detachable mounts. Powered by a pair of button-cell batteries, included. Our each is (6) lights.

96764 Wireless LEDs \$9.50/each



Not Just Violet, But Ultraviolet

This pocket-sized mini-flashlight has (9) 405nm ultraviolet LEDs and myriad uses, from checking U.S. currency to working the door at your ultrahip downtown clubs, spotting radiator and transmission fluid leaks, mineral identification, and (yes, it's true) locating lost scorpions in the dark. Measures approx 3-3/4" long x 1-1/8" dia with knurled sections so you won't lose your grip, and a wrist strap in case you do. You supply (3) "AAA" batteries and the scorpions.

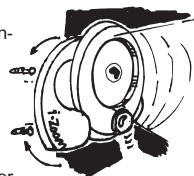
95357 UV Flashlight \$8.95/each



Don't Move!

Our newly updated wireless motion-sensing light now comes with COB LEDs for brighter and more energy efficient 120 lumen white light in a 3-1/8" dia mirrored face that throws light approx 15 feet. This makes it great for small rooms, large closets or gigantic doll houses. Housing is 4-3/4" x 4" x 2-1/8" in white plastic on a pivoting turntable that rotates 360 degrees. Detects motion within 10 feet, stays lit for approx 60 seconds, but also has an on-off switch. Battery housing (you add a quartet of "AA"s) is gasketed for water resistance. Includes mounting hardware. Made by i-Zoom®.

94796 Motion Light \$7.50/each

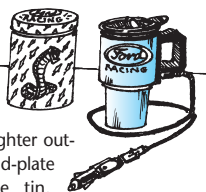


NEW!

Plug-In Auto Mug

This promotional set from Ford has an insulated cup-holder-friendly 14-oz coffee mug with a top, and a heating element that plugs into the handle and into the car's cigarette lighter outlet. Its companion piece is a diamond-plate Ford Cobra Racing Team...cookie tin. Measures 5-3/4" tall x 4-1/4" dia, but we suggest only storing really macho cookies in it. The whole shootin' match is fitted in a satin-lined presentation box.

41229 Ford Hot Mug Set \$12.50/each



Glowing Crystal Ball

We've improved on the whole idea of crystal clearness and crystal balls with this 2-1/2" dia (bigger than a pool ball, smaller than a tennis ball) glass sphere with glow-in-the-dark granules inside. Just point a UV light source or green laser through the 7/8" dia clear spot on what we think of as the bottom, and the future is a ball of luminescence.

46877 GITD Glass Ball \$4.75/each



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Grande Plasma Ball

This plasma ball from TEDCO Toys® has a 6" dia glass globe atop a 4-7/8" square x 3-1/2" tall base and throws swirling arcs and dots at the inside of the globe, just waiting for the electricity in your hands to make them go bizzaro-o. It might even make you scream, "It's alive!" Mesmerizing, to say the least. Steady-on and sound-sensitive modes. Comes with an adapter and 6-foot cord.

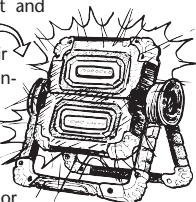


70178 Plasma Ball \$33.50/each

NEW!

Two-Axle Ratcheting Swivel Light

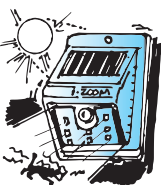
Our most reversible double-axle split and swiveling lantern work-light. Hard to explain, but incredibly handy. Has a pair of opposed but ratcheting frames/handles, bracketing a pair of intense 500-lumen LED COB lights in waterproof housings. Carry it or stand it up and shine the lights up or at 90-degrees or anywhere in-between, together or separately. Probably best to just buy it and see for yourself how useful it is. Measures 7-3/8" x 4-3/4" when it's folded and double that when open, and comes with (4) "AA"s for power.



96786 Ratcheting Work Light \$16.95/each

The Loo's Not Outside

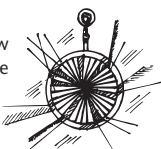
But here's a nightlight for your driveway or backyard anyway! By iZoom®, and direct from the late-night infomercials, this solar-powered light has (8) white COB LEDs across its face and a rechargeable lithium battery inside. It's motion and light-sensitive, and shines brighter when it senses motion. Measures 4-1/2" x 3-3/8" x 1-3/4" and comes with a self-adhesive pad on the back, plus screws and molliers. You supply the darkness. Sells for \$12.95 at a popular home retailer.



95821 Solar Night Beam \$8.50/each

Dancing Colors

Hang this holographic prism in the window for delicate, changing color effects. As the sun shines through, it throws splashes of red, yellow, green, blue, violet and more around the room. The glass disc is 4-1/8" dia x 1/4" thick with a chrome-look frame. Comes with a suction cup hanger to mount it on a window. (Find a way to make it rotate for an especially cool effect!)



92429 Rainbow Window \$19.50/each

Get To The Pointers!

Who doesn't love laser pointers? Their precision. Their ethereal, mind-blowing, otherworldly glow. Their magic, now-you-see-it-now-you-don't quality. Ours come in several colors, including red, green and combinations of those. You want a single point? We've got 'em. You want a kaleidoscope display? We've got those, too. They're all 5" to 6" long, give or take, AAA batteries are not included. All you have to do is point and click.

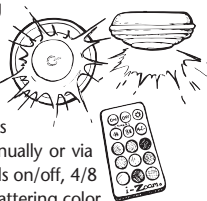
Sku#	Description	Color	Watt	Comments	Price
79276	Laser Pointer	Red	5mW	5-1/4" Long w/Clip	\$9.95/each
79278	Laser Pointer	Green	5mW	5-5/8" Long	\$14.95/each
79280	Kaleidoscope Laser	Green	5mW	Kaleido/Pointer Combo	\$19.95/each
79281	Laser 2-Pack Deal	Red & Green	5mW	79276 & 79278	\$22.95/each



NEW!

You'll Look Maaahvelous

We suggest a blue light, fading into a dim white, for Saturday nights. The optical combinations are myriad with this two-pack of low-profile accent lights. They have red/green/blue/white LEDs inside, and can be turned on manually or via the wireless remote, which controls on/off, 4/8 hours, dim/bright white, or (12) flattering color permutations, including r/g/b cycling. Great for holidays. Small and lightweight, each is approx 2" dia and mount with included foam tape. Batteries included.



96790 RGB LED Lights \$7.50/each



Your Name In Lights

Stop waiting for Steven Spielberg to call, and just put your name in a marquee yourself. Also handy for greeting guests of honor at parties. Our marquees have (3) white-LED backlit rows ready to take the letters, numbers, punctuation marks and, yes, emojis, that will make you a legend in your own time. You pick: the Mini-Marquee, 6" x 4" x 1-1/2" with (90) characters, powered by (4) "AA" batteries that you add; or the Cinema Light Box, 11-11/16" x 8-5/8" x 2" with (100) characters, powered by (3) "AA" batteries (not included). Both will sit up by themselves, or hang via a pair of slotted mounting holes. (Both will also run via a micro USB cord if you have one.)

96558 Mini Marquee \$9.95/each

96659 Cinema Light Box \$14.95/each

Handy Dandy Lamp

Cute & useful, which we specialize in. This 14" tall iZoom® goose-neck table lamp has a 15-LED head with high/med/low settings. Runs on an included rechargeable Lithium battery, which you can charge via the 4-foot USB cord. Also has a switchable USB output on the back. In white, with an ovalish base approx 5" x 5-1/4".



96698 Rechargeable LED Lamp \$8.95/each

NEW!

Got A Hungover Zebra?

Give the poor beast an ice pack, just like in the movies, but in a zippy zebra print. We miss ice packs, frankly, and so should you. You pick: the medium one at approx 9" dia when flattened empty; or the double-trouble set with (1) large at 10" dia and (1) small at 6" dia. All have 1-7/8" ID mouths with gasketed screw caps, so they should also work with hot water.



- 46898 Classic Medium Ice Pack \$3.75/each**
46899 Large & Small Set \$6.50/each

Flicker, Flicker, Little Lantern

Not so little, actually, this lantern. In matte-finish white plastic, it stands 13" tall x 7" across and has a flickering-flame 25-lumen LED for you fans of verisimilitude. Kind of Paul Revere-looking, if you ask us. Has a slide switch and folding hanger, but will also stand on its base. Weather-resistant and the (3) "AAA" batteries are included.

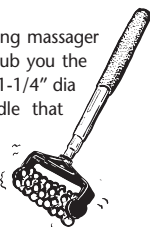


- 96740 LED Lantern \$15.75/each**

NEW!

Masseur On A Stick

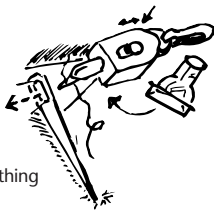
The rubber bumps on the end of this rolling massager are in rows that rotate independently to rub you the right way. The (6) rubber bumps are in (7) 1-1/4" dia rows on a three-draw telescoping handle that extends from 13" to 23" long, so you can reach the soles of your feet or massage your cat. (Some cats like it, some don't, so a little distance might be good.) Juanita uses hers for physical therapy.



- 96788 Telescoping Masseur \$2.80/each**

Threading Needles In The Dark?

Life, and needle-threading, is hard enough, so this little tailor's friend has a 3/32" loop with a white LED below it so you can see what you're doing. Includes a pair of button-cell batteries and the threader has a cover plus a little hook so you can string it on something and find it in your sewing box.



- 95631 Lighted Needle Threaders \$4.95/pkg(3)**

Busy Titanium Scissors

The Ginsu version of scissors, with Swiss Army versatility. In case you get thirsty while you're cutting things up, these Westcott titanium scissors have a bottle-opener on the bottom of one blade. They also have a retractable ceramic cutter on one handle. With a safety lock. And a plastic blade guard. Plus, the serrated blades are detachable. Makes other scissors feel bad just looking at them.

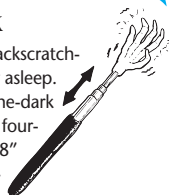


- 46246 Multitasking Scissors \$12.50/each**

NEW!

Backscratching In The Dark

It's always a problem finding a telescopic backscratcher in the dark, and when you do, it's usually asleep. We recommend this one, with a glow-in-the-dark creepy hand on the end of a stainless-steel, four-draw collapsible shaft. Measures approx 8" collapsed, and extends to 22-1/2" of backscratching ease.



- 96759 GITD backscratcher \$2.95/each**

Slippers For Your Pancreas

Acupressure slippers, spring-loaded. The (32) little round springy magnetic massage buttons on the insole depress and twist when you walk. Every one of them is marked with the organ it will apply to, including heart, kidneys, lungs, pancreas, colon and sundry parts we don't like to list in a family catalog. Include a big hook-and-loop strap and a lot of suggestions. Size medium. Ignore the surplus-generating "Acupuncture...slipper" on the box--these will not stick needles in your sole.

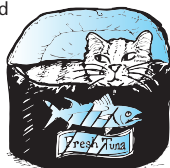


- 46947 Acupressure Slippers \$9.85/each**

NEW!

Dopey Cat Bed

We know, we know--we shouldn't be so judgmental, but this cat bed is fleece-lined and round, 13" dia x 6-1/2" tall, in a navy blue tuna-can design with a silver lid that's permanently half opened, for better cat coziness. The dopey part is that the front has a fish on it and the words "Fresh Tuna." Luckily, most cats can't read, or prefer not to. If you don't have a cat, you could store cans of tuna in it.

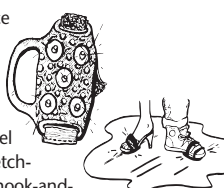


- 46900 Tuna Can Cat Bed \$8.50/each**

NEW!

Spikes For Hikes On The Ice

Save yourself from sliding on the ice or slick terrain. Use our easiest-to-carry, simplest-to-attach black rubber treads with metal spikes whenever you hike, regardless of conditions. Just 4" wide x 2" with (5) steel rivets on the bottom, they have stretchable toe loops on the front and a hook-and-loop strap to secure them over the top of your shoes. Store flat in a pocket, bag or glove compartment in less room than you'd need for a decent-sized chocolate-chip cookie.



- 46901 Portable Shoe Spikes \$3.95/each**

Not For Big Mouths

A lovely mini-funnel, made for pouring Dad's special medicine into a hip flask, but just dandy for filling salt and pepper shakers or anything else with a little yap. Stainless steel with a 1-3/8" ID intake mouth and a 5/16" ID outlet. 1-7/8" tall OA.



- 92731 Stainless Steel Funnel \$1.75/each**

Zap Bugs In The Rain

A unique twofer, this combination camping lantern and bug zapper is powered by an internal lithium battery. Has a shielded micro-USB charge port and a 23" charging cord. Main LED light has low, medium and high modes in a 1-3/8" dia frosted lens inside a 3" dia silicone gasket for rainproofiness. Bug zapper grid is 600V with a UV LED, and the combo can stand free or hang from a folding hook. Rated for 2-6 or 4-20 hours depending on mode. The whole shebang measures 4-3/4" x 3-3/8".

96717 Bug Zapper-Lantern \$21.25/each

NEW!

The Caffeinezoic Era

Trouble keeping your geologic era straight? We feel your Paleozoic pain. This colorful 12-oz ceramic mug has a graphic timeline wrapped around it illustrating the Pre-Cambrian era up through Paleozoic, Mesozoic, and Cenozoic periods. And if you're a good geology student, and finish all your coffee, you'll see an impression of a trilobite fossil in the bottom of the cup. Microwave and dishwasher safe.

96811 Pre-Cambrian Cup \$13.95/each

Maxi Thermometer

Hang this sucker on the outside of the garage, and read the temperature from the kitchen window. If your garage is reasonably close. And it's not dark outside. The 15-1/2" tall white-plastic alcohol thermometer has red fluid, good-sized black numbers, and clear markings from -30°C to 50°C and from -20°F to 120°F. An easy read.

92249 Maxi Thermometer \$2.95/each

NEW!

Fontana Di Gravy

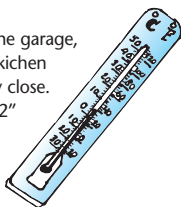
Chocolate fountains are so over. Give best friends a nice gravy fountain for their wedding reception. Or just buy this 11-1/2" x 9-3/4" x 3" bogus box with "The Amazing Gravy Fountain" illustration and text on the front, including a cute, gravy-spitting frog. Feel free to put something equally stupid from our catalog inside, or give something they'll really appreciate, like a chocolate fountain (they're not over).

71317 Gravy Gag Box \$5.95/each

Put A Charge In Your Bugs

This handy little gray plastic bug zapper, shaped like a lantern, is powered by an internal battery that's rechargeable via a USB charging cable. Stands 11-1/2" tall x 6" wide x 1/2" thick and will stand on a 2-1/4" wide base or hang from a 3/16" hook on the top. Has (4) Ultraviolet LEDs above the deadly lattice-work center.

95464 UV LED Bug Zapper \$13.45/each



NEW!

Our Snappiest Nesters

Our most colorful measuring set, and the most nestiest. The (6) pieces snap together and stay together until you push up from below on the handles. The scoops include: 1 cup, 1/2 cup, 1/3 cup, 1/4 cup, 1 tbsp, and 1/2 tbsp—in aqua, purple, pink, yellow, green and orange in the same order. And they're BPA-free.

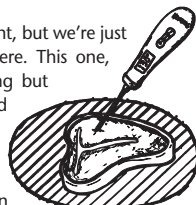
96770 6-Piece Measuring Set \$2.85/each



Are You Hot?

Pardon us if we don't swipe right, but we're just selling digital thermometers here. This one, from HomeMedics®, is 8" long but the 3-1/2" probe folds away and tucks into the 4-1/2" long handle. Readout is 1" x 1/2" LED display, shows -40 to 450F, -40 to 232C, and has a hold button to freeze display. Made for cooks, but because of its wide temperature range it doesn't really care what or whom it's measuring, heat-wise.

46848 Digital Thermometer \$12.50/each

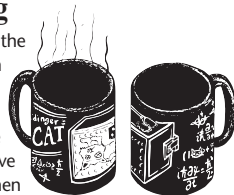


NEW!

Dead Cat Coffee Mug

Also a live cat coffee mug. Be the first kid in your quantum mechanics class to own this handsome pair of matte-black, 10-oz Schrödinger's cat coffee mugs, (1) each with dead and live cat, both of which appear when your coffee activates the heat-sensitive cat pics on the mugs. Just don't put them in the microwave or dishwasher. What's that you say? The very same cat isn't dead and alive simultaneously on one mug? Take it up with Schrödinger.

96812 Hypothetical Cat Mugs \$23.50/each



Sometimes 12 Ounces = 10 Ounces

In Surplus World, it often does. That teeny error on the cardboard tag brings you this snazzy blue-speckled enameled steel coffee mug, the sort that legions of prisoners have dragged along the bars of their cells in legions of movies, at a price that is freeing. Maybe has a cowboy look to it, too. Holds, yes 10 ounces, and measures 3-1/8" x 3-3/16" dia.

96940 Blue Steel Mug \$3.65/each



Ceramic Is The New Steel

The smart cutters and choppers these days are using ceramic knives because they stay so sharp for so long, and who remembers to have their knives sharpened? Ours measure 7" long over all, with assorted colored handles, a 3" blade and a sheath. Don't go into the kitchen without one. Slice, dice, chop and mince, and forget about sharpening. Like you always do.

43409 Ceramic Blade Knife \$7.50/each



NEW!

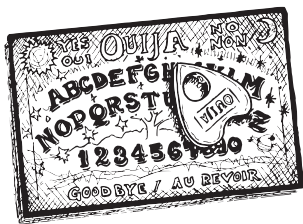
Furry Domestic Gnomes

Some folks would call these gnomes, and they have name tags that say "Gnomlins," but don't believe it. They're actually stuffed and furry Tomte or Nisse, depending on whether they're Swedish or Norwegian, and they're not saying. Wherever they're from, they're "solitary, mischievous domestic sprites." Ours are 6" tall, which makes them 1/6 life-size.



46922 Domestic Sprites

\$9.95/pkg(2)



The Most Mispronounced Game

Wee-gee, like the photographer, is the most common way and no, we won't get into where it comes from, although oui (yes) + ja (yes) is an old wives' tale, and those are just a bad as old husbands' tales. Just be grateful that there's a way to communicate with another dimension, and that you could own a thing called a planchette. So take this 15" x 10" laminated board and the aforementioned 5-3/4" x 4-1/4" planchette and wait for your nervous system to spell out something. Guaranteed to be even more accurate than a magic eight ball and not to lead to demonic possession.

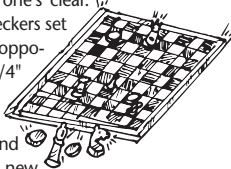
46926 Ouija™ Board

\$14.95/each

NEW!

The Queen Is Really Frosted

One of them anyway; the other one's clear. This snazzy, all-glass chess and checkers set features clear versus frosted glass opponents. Glass board measures 9-3/4" square and the chess pieces are 1-1/8" to 2-1/4" tall. Checker pieces are 3/4" dia in frosted and green-tinted clear glass. This is new surplus from Toys-ereW-Them.

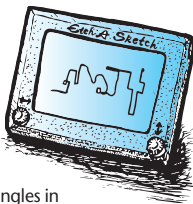


46927 Glass Chess Set

\$15.50/each

Etched In Our Memory

Before there were stations to play at, when gameboys were just boys who played games, when fun was spelled "wheeee," there was the Etch A Sketch®, the original small-motor-skills trainer. This classic, legendary design device allowed kids to create perfect right-angles in their pursuit of anything from simple boxes to full Frank Lloyd Wright house designs. Advanced sketchers with mad knob skills could even bend those lines. Return with us now to the thrilling days of yesteryear and try it for yourself, or give it to a kid. Measures approx 9" x 7" x 1", and you still just shake it to erase.

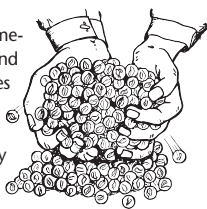


96903 Etch-A-Sketch Classic

\$19.95/each

Bag O' Lil' Marbles

Don't you like having a thousand of something? Yeah, same here. We recommend this bag of 1,000 glass cat's eye marbles in a rainbow of colors. Called Peewees in the marble world, they're 12mm dia, which is 0.47", which is like a really big pea, or a really small garbanzo bean. Play mini-marbles, or make clay cats and use the marbles for eyes, or just keep them in a big bowl for their prettiness factor. **⚠️WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs**



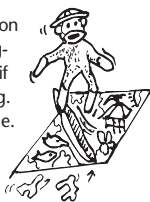
46871 1000 Mini-Marbles

\$24.50/pkg(1,000)

NEW!

Sockless Sock Monkey

No actual socks were harmed in the production of this 24-piece surfing sock-monkey 3D jigsaw puzzle. And it's lenticular, which means if you tilt it the monkey looks like he's surfing. Final monkey will measure 9" tall x a foot wide. (No pun is ever left untipped here.) The box front is, as a bonus, a lenticular pic of the same monkey hanging two, because sock monkeys don't have toes.

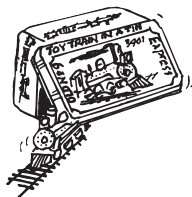


46979 Surf Monkey Puzzle

\$4.50/each

Toy Train In A Tin Can

More fun than a canned ham, this flip-top storage tin has a train set inside, with a plastic steam engine, tender, boxcar and caboose, as well as a 12-piece track that forms a 10" x 22" oval. You add a "AA" battery and you're the engineer. **⚠️WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95451 Train In A Can

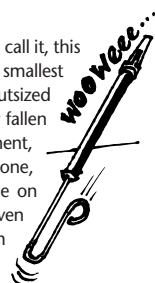
\$9.95/each

92293 "AA" Alk Batteries

\$1.95/pkg(4)

Play The Piston Flute

Or the Swanee whistle. Whatever you call it, this little slide whistle (just consider it the smallest trombone in the universe) has an outsize musical history. No elevator has ever fallen in a cartoon without its accompaniment, and no jug band is complete without one, but Louis Armstrong also played one on his Hot Five recordings, and Ravel even required one in an opera score. In assorted plastic colors with a steel slide, 6-7/8" long x 1/2" dia.



93011 Slide Whistle

\$3.75/each

Blues Harps X Three

You say you've got the blues? Good. Now find two unhappy friends and get this duo of 2-1/3-octave harmonicas. They're in the people's key--C--and they're blues harps so they won't do a full diatonic scale, but they don't need to. Lucite frames with metal reeds and trim, they come in plastic carrying cases so they won't drip residual spit in the pocket of your nice skinny black suit.



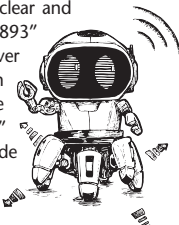
94674 Blues Harps

\$5.95/pkg(2)

What Has Six Legs & Follows You?

Kiko.893. Just call her (or him--it's unclear and we don't like to ask) "Kiko" because "893" is her last name. Using just a screwdriver and side cutters, you build Kiko from this 107-piece S.T.E.M. kit. Set the mode for "Follow Me" or "Explore," and Kiko will, yes, track you, or evade obstacles, respectively, via an infrared sensor and micro-controller programming. Interactive LEDs and sounds abound. Measures approx 5" x 5-1/2" x 6-1/2" when assembled with all (6) legs. You add (4) "AA"s for power, which is the least you can do for someone this cute. Ages 8+.

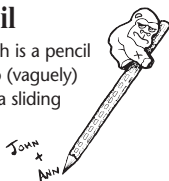
96931 Kiko.893 \$42.95/each
92293 "AA" Alk Batteries \$1.95/pkg(4)



Empire State Pencil

With its own Kong. Our each is a pencil with a windowed pattern to (vaguely) resemble a skyscraper, plus a sliding gorilla eraser to climb up it. It's what Fay Wray would have used to take the SATs.

46783 Gorilla Pencil \$4.50/pkg(3)



Yo-Yo Too Big?

We feel your predicament. We've all suffered the heartbreak of an oversized yo-yo, too big to fit into your pocket, and bound to be confiscated by a fun-hating fifth-grade teacher, or the TSA. Best get our wooden mini yo-yo, a mere 1-7/8" dia x 1-1/8" wide with a full (3) feet of string for your yo-yo'ing pleasure.

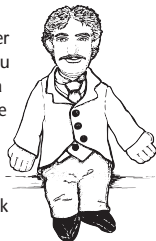
46696 Mini Yo-Yo \$3.95/pkg(2)



Under \$20 Tesla

Why fork out thousands for what is, after all, just a battery-operated car, when you can own Nikola himself. Our plush Tesla doll is just over 13" tall and wears a little houndstooth jacket and matching vest. You're going to love stroking his ultra-soft hair, and the BBs in his bottom assure that he'll sit right up on your desk and keep you company.

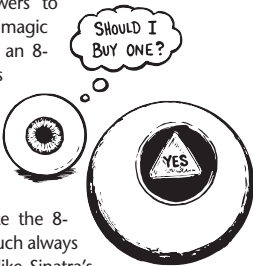
96813 Tesla Doll \$19.95/each



The Eyes Have It

Time was, you wanted answers to questions, you had to have a magic 8-ball, but really, what would an 8-ball know? What you need is the All-Seeing Eye, because eyes see stuff. Eyes know stuff. This big eye is 3-7/8" dia with a window on the bottom that reveals the answers to your questions--like the 8-ball, except the eye is pretty much always right. This eye, BTW, is blue, like Sinatra's. (Best get two, because eyes come in pairs.)

96477 All-Seeing Eye \$7.50/each



Give These A Whirl

Excellent spinners, these 2-1/4" dia tin tops. Painted in assorted pretty geometric patterns that become equally pretty color circles when spinning, which they'll do for a very long time. Kids could have contests. Adults could, too. We'll choose (2) different patterns for you.

96792 Tin Tops \$4.25/pkg(2)



Unicorns Rampant Or Passant

How's your heraldry? Never mind. Our each is a whimsical hard-rubber unicorn. Some will be rampant, rearing up with front feet in the air, as on endless European coats of arms; some will be passant, or actually passant guardant--standing on three feet and looking right at you, as if you were carrying a sack of oats. All are white with variously colored (whimsical) manes and tails.

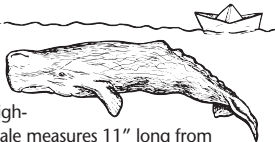
96579 5" Unicorns \$2.50/each



Lesser Sperm Whale

If there were a Lego Noah, this would have been the whale that swallowed him. If his mouth opened, which it doesn't. From Papo, this highly detailed, hand-painted whale measures 11" long from blowhole to flukes in anatomically correct, hard-molded rubber. And it weighs in at more than a pound. Call it 67:1 scale, if the whale is a big male, which we can tell it is from the hump instead of a dorsal fin. You could look it up.

46969 Sperm Whale Model \$9.50/each



Brits Bobble When The Sun Shines

We think we got these solar-powered British bobble-head figures because the sun doesn't shine enough to make them bobble back home. They're all 4" tall and include a British Bobby, Beefeater, and Betty herself, Queen Elizabeth II. They stand on 2-3/8" x 2-1/8" bases with 1-1/4" solar cells. We'll send you (2) different ones in your order.

46935 British Bobbleheads \$5.95/pkg(2)



Squeeze This

Because it's a squeezebox, a toy(ish) accordion with (7) bisonoric melody keys and (2) chordal keys, plus (1) to release the bellows. Measures 7-1/4" x 7" x 4-1/4" with thumb and hand straps, plus a strap to keep it shut between performances. Perfect for budding, one-kid bands or, in bulk, for starting an accordion orchestra to compete with all of those annoying ukulele players. **WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**

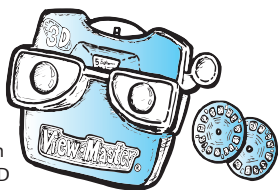
96655 Mini-Accordion \$23.50/each



NEW!

The Classic View

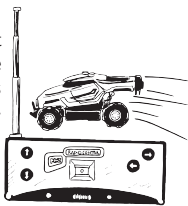
This reincarnation of the classic View-Master® is called (wait for it) the View-Master Classic®. As much fun as ever, and still battery-free. Comes with (7) reels with (21) 3-D images, including Age of Dinosaurs, Safari Adventure and Marine Life. Includes a case and, yes, it will accept all of the original film reels. For ages 3+.



96791 View-Master Classic® \$19.95/each

Tiny Monsters

These NanoBaja Racers aren't just miniature monster off-landers, they're the smallest radio-controlled vehicles we've ever seen. They have 1-1/2" x 1-3/4" wheelbases, spring-loaded rear-wheel suspensions, and a range of approx 40 feet. Control units have forward, back, left and right, plus a charge cord. Your choice: we'll pick one of two colors of 27MHz pickup trucks or 40MHz cars, or you can have a pair of them so you can race. All come with (4) little traffic cones. For ages 8+.



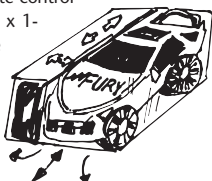
96701 Mini RC Monsters \$14.95/each

96701P2 Mini RC Monsters Pair \$27.95/pkg(2)

NEW!

Is That A Rocket In Your Pocket?

No, but it is a mighty fast remote-control pocket race car. Just 2-3/4" long x 1-1/4" wide x 3/4", these cars have a NiCD battery inside and a nifty 4-way controller/charging station/storage case combo that measures 3-3/4" x 2-3/8" x 7/8". Range is 60 feet and a five-minute charge gets you five minutes of drive time. Car styles include a yellow Fury, blue Bullet, black Phantom and red Bull, but those last two are just coincidences. The controllers pair with each individual car, so you can race multiples. You'll get (4) tiny orange traffic cones for driving practice, but you'll need to add a pair of "AAA" batteries.



46989 Tiny RC Cars \$12.65/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

HemidemisemiHelicopter

We believe, deep down in our hearts, that this is the world's smallest remote-control helicopter. (This world, anyway.) Measures approx 3-1/2" long and stands 2" tall from landing pads to rotors. Stores in 3-1/4" x 3-3/4" plastic box that doubles as the remote. Bonus: it's a two-channel remote so you can buy a pair and have copter wars. Comes with a rechargeable lithium battery in the helicopter; you add (4) "AA" batteries to the remote. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95422 Tiny R/C helicopter \$23.50/each

92293 "AA" Alk Batteries \$1.95/pkg(4)

Lilliputian Jet Ski

You say you don't have a cottage on a lake? Can't afford a jet ski anyway? No problem. Just crank up your 4-1/2" long, twin-prop remote control jet ski and run laps in the hot tub or kids' pool. Has a 50-foot range and is available with 27MHz and 49MHz frequencies. Includes a removable rubber rider. You add one "AAA" battery for the unit and (4) "AA"s for the remote. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs**



95990 Nano Jet Ski \$14.95/each

95990P2 Nano Jet Skis \$27.95/pkg(2)

92293 "AA" Alk Batteries \$1.95/pkg(4)

92294 "AAA" Alk Batteries \$1.95/pkg(4)

NEW!

Magic Pup Redux

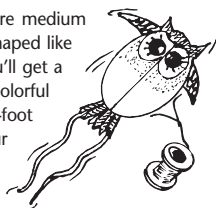
Do magnetic dogs chase cast-iron cats? Probably, but this magnetic pooch is Mr. Mutt, The Magnetic Wonder Dog, a 21st century version of the post-WWII Magic Pup. Mr. Mutt is a 3-3/4" tall dopey dog with magnets inside. Comes with a 3-7/8" magnetic bone, and instructions on how to use the polarity of the magnets to make the pooch perform tricks involving floppy ears, mouth movement, head-spinning--stuff like that. For ages 5+. Call it Goofy physics.



46986 Mr. Mutt Toy \$4.50/each

Why Not Take A Flyer

Why not take two since they're medium sized, from 20" to 28", and shaped like the critters they represent. You'll get a pair (two different) of very colorful nylon kites, complete with 65-foot lines and 8-foot tails, from our selection of ladybugs, frogs, turtles, butterflies, owls and dragons. Packed conveniently in a clear tube for carrying.



46931 Bright Kites \$14.95/pkg(2)

Got A Wounded Transformer?

You'll need some genuine Transformer bandages. Luckily, they also work on humans. Our each is a tin with (20) sterile bandages, 2-3/4" x 3/4", all resplendent with licensed Transformer images. As a bonus, you'll get (2) Transformer-themed temporary tattoos.



46923 Transformer Bandages \$4.95/pkg(2)

Ante Up Tastefully

Poker gets art-directed. Our each is a stack of (100) stackable poker chips, none of them red, green or yellow. You'll get (25) each in amber and cyan, plus (50) in a nice pale gray. Makes you want to dress a little better on game night.



46928 Understated Poker Chips \$2.85/each

Have A Heart

This one's actual size at approx 5" top to bottom. Fully detailed with all the parts you need (really) but on a display stand with (32) components listed, including exposed chambers for observation, plus veins, valves and arteries. Includes assembly instructions. In red (duh) plastic. For ages 10+. Made in the USA.



46081 Model Heart

\$8.50/each

Ready Or Not Skeleton

This skeleton is actually used in medical and other schools for teaching. The bones are plastic, but other than that it's as realistic and anatomically correct as they come. The ready-to-use 5' 7" tall skeleton is mounted with a 360° swivel at the pelvis from a heavy-duty metal rod on a stand base with castors. It has a skull with a removable section, hinged jaw and (2) removable teeth; plastic zippered dust cover; and stainless steel wire, brackets and wing nut assembly for long life. It's articulated at all joints except the spine, so you can demonstrate flexion/extension, or merely pose it in a debonair posture.



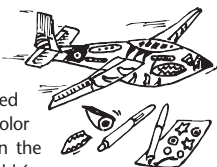
88824 Lifesize Skeleton

\$276.35/each

NEW!

Create Your Own Airline

The Color N' Fly kit includes (5) foam gliders that the kid in your life uses his or her imagination to design and fit together. With the (6) included markers, your young artist will color in the lines (or ignore them) on the fuselages and wings, and then add (or don't) any of a huge batch of stickers to create an airline, air force or a handful of the most-different looking gliders the neighborhood has ever seen. Because they're foam, they're safe pretty much anywhere. Gliders have plastic nose-cones for durability, and will be 7-7/8" long with 5-3/4" wingspans. For ages 5+.

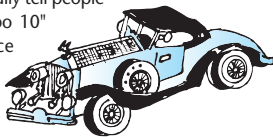


46983 Five-Glider Kit

\$8.50/each

"My Rolls-Royce Radio Is Broken"

Yes, now you can truthfully tell people this. Just get this combo 10" long 1931 Rolls-Royce Phantom slash AM radio and you're in business. The power knob/volume control in the right-side spare tire is frozen, but if you're handy you can fix it and then truthfully say "I just fixed the radio in my '31 Rolls Phantom." These radio-models are from the mid '70s, and in their original boxes so they might be a tad tarnished, bumperwise, but they're still your chance to work on, and own, a Rolls.



45776 Rolls-Royce Radio

\$9.50/each

Box of Rocks

About 30-40 highly polished stones, all shiny, translucent, or brightly colored, ranging from 3/4" long to 1/8" long. Great for mosaics, jewelry, or aquariums.



90006 Tumbled Gemstones

\$2.85/each

Lumbercar

From your local mega hardware store, this wooden kit was made to give the kiddies something to build. Like an oversized Pinewood Derby kit, but with the power of a pull-back motor on the rear wheels. Has (3) pre-drilled wooden pieces, (2) sets of wheels on axles, a sticker sheet, instructions and an iron-on patch. Car will be 6" x 2-7/8" x just shy of 2" when done.



46988 Wooden Car Kit

\$2.90/each

Extremities-R-U

Just like your own, but in rubber instead of bone. Our super realistic, anatomically correct skeletal hand and foot models are great for a medical office, anatomy lab, art studio, Halloween party, or just to add a little orthopizzazz to your living room all year long. You choose the right hand and wrist, 8" long on a 4-1/4" square base with a detailed diagram of dorsal and plantar views; or the equally detailed right foot and ankle, also 8" long on a square base with the same views diagrammed. From United Scientific Supplies, Inc.



95649 Right Hand Model

\$42.50/each

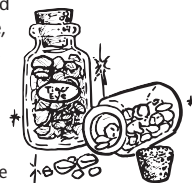
95650 Right Foot Model

\$42.50/each

NEW!

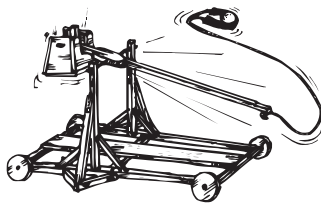
More Colorful Than Gravel

These pretty, and pretty small, polished semiprecious stones include sodalite, tiger eye, quartz crystal, aventurine, amethyst, red jasper, fluorite, and rose quartz, plus a bonus assortment. You'll get approx 1/2 oz of each in small corked bottles, 7/8" dia x 1-1/2" tall. The semiprecious pebbles are roughly 1/8" to 3/8" long.



96594 Precious Pebbles

\$7.95/each



Lay Siege To The Doghouse!

Right after you build your own working medieval trebuchet. All you'll need is glue, scissors, a steady hand, and a small bag of marbles or rocks as a counterweight to construct this wooden, Canadian-made siege engine kit. The finished trebuchet will be 26" long x 18" wide x 24" tall and will propel stuff (meatballs?) 20 feet or more, depending upon the stuff. Includes detailed instructions. Note: Please don't propel small mammals, and please don't put anyone's eye out. **WARNING: CHOKING HAZARD-Small Parts.** Not for children under 3 yrs.

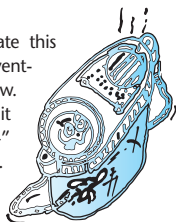
92887 Model Trebuchet

\$22.50/each

NEW!

Bucket-O-Bugs

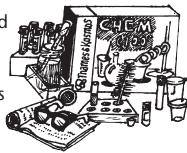
Budding entomologists will appreciate this acrylic bug-collecting bucket, with a vented top and a 1.75X magnifying window. Shaped like a small binocular case, it measures a curved 5" wide x 2" x 4" deep and comes with a carrying cord. In clear acrylic, with lids and cords in assorted colors that we'll pick because bugs don't care.



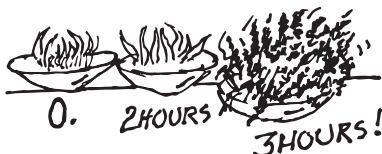
96769 Bug Collector Bucket \$3.95/pkg(2)

Chemistry Lab In A Box

This is the new, improved, bigger and better CHEM C1000 beginner chemistry set from Thames & Kosmos. Follow Professor Probenius, the world's most distinguished cartoon chemistry professor, through the 80-page manual while he provides safety advice and instructions for carrying out 125 diverse experiments. Build a fire extinguisher, make water flow uphill, identify chemicals, split water into hydrogen and oxygen and much more. Includes the simple lab equipment and supplies you need to experiment with air pressure, surface tension, acids and bases, indicators, electrochemical reactions and chromatography. You add some common household materials. A superior kit for ages 10 and up. Winner of the Gold Award® from Parents' Choice. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



94374 Bigger Chemistry Set \$59.95/each



Plant A Dinosaur!

Grow your own velociraptor? No, silly, this Dinosaur Plant is so-called because it's 200 million years old. (OK, not this one, but ones just like it.) Looks like a ball of dead weeds, but add a little water and it will uncurl, turn green and start to grow again in a few hours, even after being dormant for months. You'll get one plant, a bowl and some genuine lava-rock gravel.

88832 Dinosaur Plant \$6.25/each

A Meteorite Is Heading Your Way!

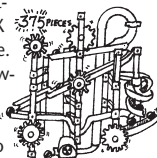
Don't panic. A meteorite is speeding toward you, but it will only hit your mailbox. These small hunks of genuine meteorites are approx 4,200 years old, and have been harvested from Chandon, Argentina. (We never miss the meteorite harvest in Chandon.) You have two choices. The large-ish ones weigh between 20-33 grams and measure approx 1-1/4" x 3/4" x 1/2", which is very dense. (Get a pair and make cuff-links for your favorite meteorologist!) The smaller ones weigh approx 3-4 grams per box, and you may get multiple pieces. In either case, carry one in your pocket and you'll never be hit by a large meteorite. (And if you are, we'll give you double your money back.)



94493 Larger Meteorite \$34.65/each
96664 Smaller Meteorite \$8.50/each

Serious Rubegoldbergian Fun

You're in for weeks and months of fun creating Rube Goldberg-like versions of the Vortex 2.0, a Techno Gears Marble Mania machine. You get over (300) pieces, many of them glow-in-the-dark, including baseplates, marbles, connectors, channels, "twisters," mills, tubes and gears to create intricate tracks to move marbles around, down, over and through the maze. Includes a battery-operated marble launcher that makes the whole thing automatic so you can sit back and watch your creation run by itself. In the dark. You add (3) "AA" batteries and a capacity for twisted thinking.

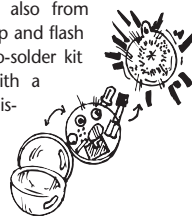


94123 The Vortex \$62.95/each
92293 "AA" Alkaline Batteries \$1.95/pkg(4)

NEW!

A Kit Like Hercule Poirot

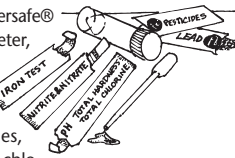
It's like Poirot on account of it's also from Belgium, but Hercule doesn't light up and flash in red, blue and green. This easy-to-solder kit has a 2" dia clear plastic ball with a red/green/blue LED and photo transistor inside. Has flash and fade modes, a little hanging tab for a hook on top, and runs on a CR2032 button-cell battery, which, conveniently, we carry (item # 93242).



96801 LED Ball Kit \$8.25/each

We're Just Testing The Waters...

before we dip our tongues into it. You might want to, too. Try Watersafe® Well-Water Test Kit, a 10 parameter, single-use kit made for testing well-water or city water. Contains tests that will detect coliform bacteria, pesticides, nitrates, lead, iron, nitrites, pH, chlorine, copper and hardness. Includes an instruction manual and EPA drinking water standards. Easy to use, with results on the spot.



93587 Water Test \$29.95/each



Large Rock Polishing Kit

Budding lapidarians will lap up this rock polishing kit which is so complete it even contains some rocks. The polishing tumbler has a (3) lb. (1qt.) fifteen sided rubber barrel and is driven by a 115 VAC motor. Overall dimensions are 6" x 6" x 7-1/2" high. In addition to the tumbler, the kit includes an assortment of jewelry findings and a detailed manual giving you easy to follow instructions. But don't think of it only as useful for jewelry making. As a hobby, our Uncle George for many years collected and polished a wide variety of rocks which he found interesting and made beautiful in and of themselves. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

80276 Pro Rock Polishing Kit \$99.50/each
89758 Replacement Abrasives \$12.85/each

Action Contraptions From Lego®

Lego® goes crazy with this 100+ piece kit with everything you need to build (16) different contraptions (be pretty stupid if they made 16 of the same contraption) for your amusement. In the mix are gears, pulleys, belts and axels, which you could turn into a rocket racer, Lego® launcher, donkey cart or scissor grabber, among other things. Includes a 50-page spiral-bound graphically illustrated instruction booklet. And, yes, adding Lego® pieces of your own just ramps up the fun. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95256 Lego® Contraptions \$20.95/each

Lego® Of My Gadgets

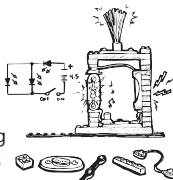
This Lego® set from Klutz has (58) pieces, including gear wheels, bricks, axles and connectors to build (11) gadgets, including a claw, catapult, assorted vehicles, robots, a fan and a hand-held blender thingy. Includes a 78-page manual with detailed instructions and a plethora of punch-out paper parts for added verisimilitude. For ages 8+, or anyone else who knows what plethora and verisimilitude mean. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



96649 Lego Gadget Kit \$24.99/each

Like A Bric Kit House

Snap Circuits™ has added Brics, their name for little plastic building blocks that are, luckily, compatible with those other little, interlocking plastic building blocks you have. This award-winning 200-piece Bric Structures set has sheets and blocks plus Snap Circuits connectors, blinking and steady LEDs, a slide switch, a fiber-optic bundle, an incandescent bulb and a melody integrated circuit, along with adapter blocks to mate the Snap Circuits components with the brics. Has instructions to make (26) electrified models, including a house and a tower, on the 10" x 5" base. You add a trio of "AA" batteries. For ages 8+.

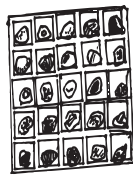


96924 Electric Bric Set \$39.50/each

92293 "AA" Alk Batteries \$1.95/pkg(4)

Add Some Polish To Your Life

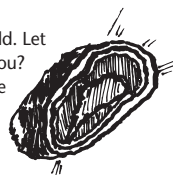
Lovely to look at, delightful to make jewelry out of. Our (20) piece set of polished gemstones includes: amethyst; howlite; tiger eye; hematite; amazonite; carnelian; sodalite; turquoise; plain and rose quartz; rhodonite; unakite; snowflake obsidian; serpentine; red, brecciated, picture and blue dalmatian jaspers; orange calcite; and lemon jade. All approx 5/8" across. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



95378 Gemstone Set \$6.85/each

Rock Stars

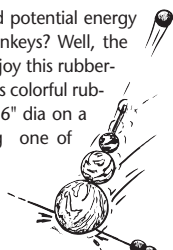
Agates are the rock stars of the rock world. Let us pick a pretty one for you, why don't you? We'll select a hunk approx 3" dia, maybe about a third of a pound, that's been cut in half and polished to a high gloss so it's all smooth and beautiful with colorful layers inside. Our choice of colors.



94494 Sliced-Open-Agate, 2-Pack \$9.95/pkg(2)

NEW! Fun With A Seismic Accelerator

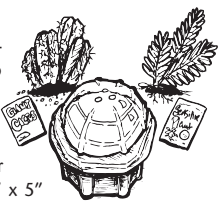
Who says demonstrating kinetic and potential energy isn't more fun than a barrel of monkeys? Well, the monkeys. But everybody else will enjoy this rubber-ball-based energy demo toy. Includes colorful rubber balls at 1-7/8", 1-1/4" and 15/16" dia on a 5" plastic rod, capable of shooting one of three 3/4" balls (you'll get two spares) up to 5X higher than the drop distance. Comes with a pair of safety glasses, just to be safe.



96836 Energy Demo Kit \$12.50/each

Grow Your Own

Sometimes when you want something done right, you just have to do it yourself. That seems to be the case if you want a 40-foot cactus or a plant that feels your pain. You choose: the Giant Saguaro or Sensitivity Plant kits. You'll get a 4" x 5" plastic terrarium, a seed packet, some pink gravel, a germination disc. And yes, it's going to take some time and some re-plantings before your Carnegie Gigantea (named for steel and railroad baron Andy Carnegie) is 40 feet tall and weighs 4,000 pounds, but that will teach you patience. The sensitivity plant will be sensitive much sooner.



96893 Giant Saguaro \$9.95/each

96894 Sensitivity Plant \$9.95/each

It's a Little Gem!

Actually, it's a set of (36) different little polished gemstones and minerals from around the world, all identical sizes (1/2" x 3/8" x 1/8" thick), mounted and identified by name and origin on an 8" x 10" card.



Super nice at a super price, for teachers, designers or jewelry makers. The set includes amazonite, amethyst, aventurine, black obsidian, blue lace agate, buttermilk jasper, carnelian, Dalmatian dacite, dumortierite, fancy jasper, fluorite, gold stone, hematite, howlite, jadeite, lapis, leopard skin jasper, mahogany, obsidian, moss agate, nephrite, Picasso jasper, orange calcite, picture jasper, rainbow jasper, rose quartz, rhodonite, rock crystal, rhyolite, red jasper, snowflake obsidian, sodalite, serpentine, tiger eye stone, turquoise and unakite. **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

92883 Sample Gemstones \$6.95/each

Break Your Own Geodes

Pop one of these roughly 1-1/4" dia stones into the toe of a sock, smash it with a hammer, and be the first person ever to see your real-as-Nature-makes-it geode!! Ninety percent of them have the familiar beautiful white crystals inside. Formed by volcanic action, they are found all over the world, but ours are from Mexico. There is no way to tell from the outside if they have crystal centers, but we will send you two just to raise your odds, and we haven't had a dud yet in our stores!! **⚠WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.



88823 Break Your Own Geodes \$3.50/pkg(2)

NEW!

You Know What Bugs Us?

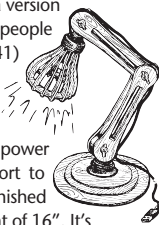
These light-sensitive motorized microbugs spy on us, but in a good way because we make them ourselves from the kits we have. From Velleman®, the kit kings, this finished bug measures 3-7/8" x 2-3/8", and all you add is a trio of "AAA" batteries and some moderate soldering skills. This bug is hungry for light and moves toward it, and you'll know where it's going because its LED "eyes" indicate its direction.



96802	Microbug Kit	\$12.95/each
92294	"AAA" Alk Batteries	\$1.95/pkg(4)

Wooden Versions Of Metal Stuff

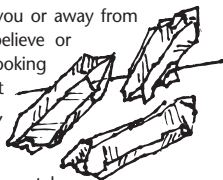
Introducing the wooden desk lamp kit, a version of an adjustable metal desk lamp for people who like wood better. This DIY kit has (41) pieces, mostly unfinished pine with some plastic and hardware. Includes a white LED in a 1" dia frosted housing and a 53" USB cord for power, but no power switch. Just unplug it from any USB port to turn it off. Includes full instructions. Finished lamp will be adjustable with a max height of 16". It's not super-bright, which makes it great for reading in bed or lighting up your laptop keyboard while you work.



46894	Wooden Lamp Kit	\$10.25/each
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What's The Point Of Crystals?

Crystals are for pointing toward you or away from you, depending on what you believe or want, or for polishing, or just for looking at. You get a 3-pack of quartz point crystals, approx 1" to 2-1/2" long, ready for psychic healing, jewelry, or plain old-fashioned lapidarian fascination. Your hunk of point crystal might have an actual point, might not: nature's like that.



94132	Quartz Point Crystals	\$4.95/pkg(3)
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Let There Be Running Lights

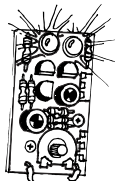
Nice little 8-LED running light kit from Velleman® has program and speed controls. You control which lights go on and off, and how fast they "run" in sequence. It's the basic concept used in those vintage blinking signs that entice you into car dealerships, amusement parks and cocktail lounges. You get the PC board and all the parts except the 9V battery you need to let the little lights shine. Some soldering required.



95294	Running Light Kit	\$11.50/each
92297	9-Volt Alk Battery	\$1.95/each

My First Strobe Kit

For tyro electronics wizards: build your own dual white-LED strobe light. You'll need a 9V battery, solder and a soldering iron. Features a speed switch and rate control knob, and will oscillate between once and a seizure-inducing 60X per second. Draws 40mA.



93149	Stroboscope	\$10.95/each
92297	9V Alk Battery	\$1.95/each

Build Your Own Crystal Radio

A good basic kit with everything you need to build a very simple crystal radio. This is not hi-tech hi-fi. Geared for ages eight and up, it is a complete kit with wonderfully straight forward instructions which walk the experimenter through winding the coil, hooking up tuning needle, crystal diode, and earphone, and experimenting to find useful antennas. Excellent education, recreation and discovery device all at the same time. A simple kit with hours of fun in it. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



88028	Crystal Radio Kit	\$12.95/each
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Begin Electronics!

Cool kit to introduce the beginner (age 10+) to the fabulous world of electronics. You will learn the basics of putting together circuits through over 50 projects building actual devices like an alarm, a radio, a metal detector and much more. The simple but complete instructions explain voltage, current resistance etc. This kit from Elenco is a giant "breadboard" with wires that can be connected to form the circuits as explained in the instructions...and all without soldering! A fabulous educational item at a fabulous surplus price!! **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

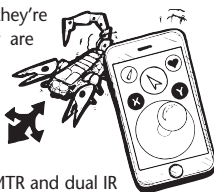


29781	Electronic Playground	\$26.50/each
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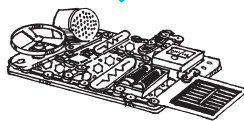
NEW!

Scorpion Robots From Outer Space

OK, they're not from outer space--they're from Mattel/DASH Robotics--but they are snap-together scorpion Kamigami™ (robot) kits. For added coolness, you program and control them via your iPhone, Android or Amazon Fire with a download-able app. They feature 3-axis accelerometer and gyroscope, an IR XMTR and dual IR sensors in a pre-wired drive-train housing with LiPo battery pack. Bots are made of sheet plastic and rivets, and will run, race, dance or battle lightning-fast, for a half-hour on a 45-minute charge. You pick the more realistic Scarrax™ model at 7" x 3-1/2" x 3" or the more futuristic Musubi™ at 12" x 8" x 2-1/2".



46892	Scarrax Scorpion Bot	\$14.79/each
46893	Musubi Scorpion Bot	\$14.79/each



More Electronics...More Fun

When is a toy not a toy? When you can have fun with a kid, and build a digital voice recorder at the same time. If the young Tom Edison had had one of these kits, your grandparents' lives would have been a lot easier. Elenco's Pro Model SC-750 is a Dr. Toy winner, from their Snap-Circuits™ series. Has over (80) parts to snap (no soldering) into a grid and learn electronics while building an AM or FM radio, digital voice recorder, burglar alarm, doorbell, and electronic games, among over 750 experiments, including solar, electromagnetism, and computer-interfaced applications. For ages 8 up to adult, it includes a well-written, graphically illustrated instruction manual. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

93444	Snap Circuits Pro 750	\$99.95/each
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Adhesive Lepidoptera Reminders

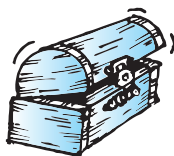
Sticky butterfly notes. Which is to say, sticky notes shaped like butterflies for when you're sick of squares. The color is sort of a faded orange. They come (40) sheets to a pad, which means you'll get (80) notes total, at a 2-5/8" wingspread x 2-1/8" tall. The sticky is down the middle, so they'll flutter in a breeze. Don't miss the "Story of the Butterfly" on the package, written, we think, by a unicorn.



46152 Butterfly Notes \$3.95/pkg(2)

A Chest For Lesser Treasures

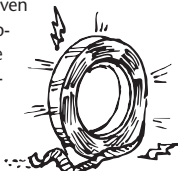
In the traditional arch-top piratical shape, this mini-chest measures 4-3/4" long x 3" tall x 2-3/8" deep with a hinged top and a little gold-tone clasp in front. In sanded but unfinished pine, ready to decorate. Handy for small presents (gift cards sit up nicely inside), cleverly and classily displaying business cards, storing jewels or interring gerbils.



95860 Plain Pine Chest \$3.75/each

You'll Never Take Me Alive, Copper

But you can take this copper tape to liven up your crafts, from journals and scrapbooks to jewelry, collages and picture framing. And since one side is conductive, you can wire a dollhouse with it. Our each is (36) yards of 3/8" wide x .0015" thick actual copper tape on a 3" core. It's self-adhesive on the non-conductive side, too.



96651 Conductive Copper Tape \$9.95/each

Pick Pick, Chip Chip

Rock hammer with one squared chipping face and one pointy picking face, ideal for prospectors, rock hounds, construction and more. A single piece of forged and polished steel with a molded rubber grip makes this a solid and reliable tool that will last. 10-1/2" long x 6-1/2" across the 20 oz. head, 1-3/4 lbs. total. Well made. Good buy. Good bye!



88055 Rock Hammer \$17.95/each

Spirographic Madness

It's the classic Spirograph®, which is a lot of intricate round mandala-like designs floating around out there. Celebrate with one of our spirographic specials. You pick: the Travel Spirograph® in a flip-lid case with a 2-3/8" ID ring in the lid and (4) assorted wheels, a cross, an oblate spheroid, red and blue pens, a design guide and a 24-sheet pad of 3" square paper; the Original Spirograph®, an 11-piece set in a storage tin, complete with 3-11/16" OD ring, (6) assorted wheels, rectangle, oval rail, 24-sheet pad of 5" x 7" paper, red and blue pens, design booklet and reusable putty to hold down the paper; or the Deluxe Spirograph® with (19) assorted wheels, (2) rings, an oval rail, oblate spheroid, triangle, red and blue and green pens, a reusable putty to hold the paper, a 14-page design book and a 20-sheet pad of 8-1/2" x 11" paper. **WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**



95531 Travel Spirograph® \$9.95/each

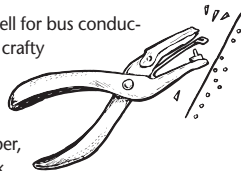
95529 Original Spirograph® \$13.95/each

95530 Deluxe Spirograph® \$26.95/each

NEW!

Punch A Tiny Hole

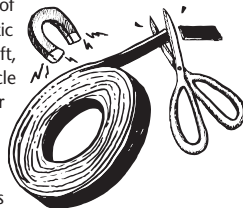
Standard hole punches work well for bus conductors (remember them?) but crafty folk sometimes need to punch a very small hole for wires. This punch punches a hole 1/16" (.0625") round in paper, foam or board up to 1/8" thick.



47025 Teensy Hole Punch \$2.95/each

Our Magnets Are On A Roll

Really. Our each is a 10-foot roll of 1/2" wide, self-adhesive magnetic strip. Flexible, too, so the craft, kitchen, classroom and cubicle uses are limited only by your imagination! (We heard that on an infomercial once—we really don't know much about your imagination, but we always assume that is it vast and nimble.)

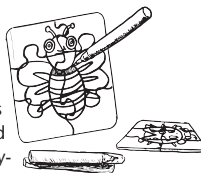


46608 Magnetic Strip \$4.25/each

NEW!

Pair Of Pretty Puzzles

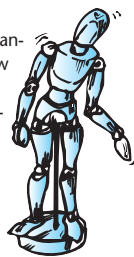
Start your kiddles off on puzzles with these 4" square, 6-piece wooden jigsaw puzzles. They come with (3) mini-markers, so the wee ones can color them in. In assorted designs, including a bee and a ladybug, our each is (2) different puzzles.



47027 Simple Puzzles \$1.95/each

Fully Articulated!

We saw articulated, foot-tall wooden artists' mannequins just like these in a Paris gallery window last year, with all their little articulated parts painted in different high-gloss colors. Very harlequinesque, and many, many Euros. Our 12" mannequins are in unfinished wood, but if you've got paint you could get all avant rive-gauche and paint your own. Not that sensitive? Paint your local NFL uniforms on 'em. In a pinch, you could use them as intended, as artist's models, but where's the fun in that?

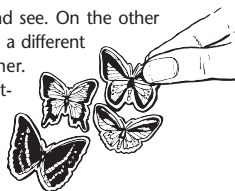


92934 Wooden Artisit Mannequin \$10.35/each

NEW!

Does Flying Butter Stick?

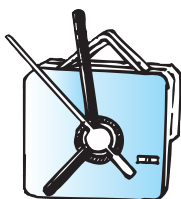
Throw some at the wall and see. On the other hand, butterfly stickers are a different kettle of insects altogether. You'll get (2) sets of (21) butterfly stickers ranging in size from 1-1/8" to 1-5/8" wingspans in assorted pretty colors. That's (42) stickers total.



47029 Butterfly Stickers \$4.95/pkg(2)

Quartz Movement

Make your own custom clock in a tick with this quartz movement. It's in a 2-3/16" square x 5/8" thick black-plastic case with a built-in hook for hanging it. Comes with minimalist hour, minute and second hands, the latter (2) of which will extend 2" from the clock's center. You supply (1) "AA" battery and the clock face.



92307 Quartz Clock Movement \$3.50/each

Twenty-One Heads Are Better

This potter's tool set has (10) two-headed tools, 7" to 9" long, with wooden handles, plus (1) knurled aluminum brush. The (21) heads include blades, spades, brushes, scrapers, drills and many more. Very nice set. Equally handy for other crafts, including carving and print-making.



94077 Pottery Tool Set \$9.95/each

NEW!

My Dinosaur Broke His Leg!

Best get some Dinosaur Bone Duct Tape. Actually, it's tape with a dinosaur-bone pattern in green and brown, and looks more camo-ish, but any dino fan would like a roll in their toolbox. From 3M, it's 2" x 30 feet on a 3" core.



46940 Dino Bone Tape \$2.95/each

Heavy Metal

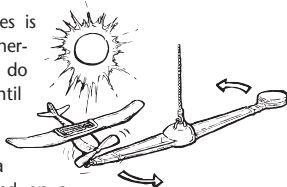
We have come into a vast assortment of die-cast collectible metal car and truck models, some of which are also coin banks. Most are from Ertl Collectibles® and Liberty Classics™. Manufactured in the '80s and '90s, these are new old stock, still in the packaging with models ranging from the '30s to '50s and measuring 7", 10" and 12" long, including items like '36 Dodges, Grumman stepvans, tractor-trailers and NASCAR vehicles. The selection is too assorted to list, but you'll get (3) different models, and remember: the fun is in the anticipation.



46991 Die-Cast Models \$69.50/pkg(3)

Solar Mobile

The problem with mobiles is that you have to wait to inherit the wind before they do anything interesting. Until now. This devilishly clever mobile has an 8" wide single prop plane with a solar cell up top mounted on a crossbar with a coin holder at the opposite end for ballast. The whole shebang is approx 18" long. Can be hung on the included 5" ball chain or set on top of an empty plastic pop bottle. In white plastic, which you could paint if you tend to paint things.



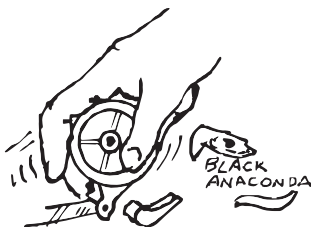
96907 Solar Mobile Plane \$19.95/each

Pound This

Our each is a pound of modeling clay, ready for pounding into shape and re-pounding, since it's non-hardening, which means the fun never stops. You'll get a quarter-pound each of bright red, blue, green and yellow clay in 5-1/4" x 1-1/8" x 3/4" sticks, but feel free to mix 'em up to make new colors. Non-toxic and gluten-free, seriously.



96417 Modeling Clay \$3.50/each



Roll Out The Sticky

Nothing beats double-sided glue tape from SnakeTape for mounting pics, art and documents. Lay down a line of stickiness, and you're good to go. This glue tape is acid-free and 5/16" wide x really, really thin—the way it should be. In a plastic dispenser. You pick the 195" (16+ feet), the 390" (32+ feet) or the 1170" (97+ feet).

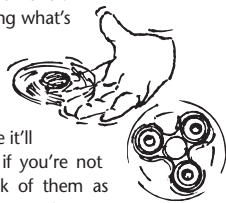
45762 16-foot Glue Tape \$1.25/each

45763 32-foot Glue Tape \$1.75/each

45761 97-foot Glue Tape \$2.50/each

To Everything, Turn, Turn, Turn.

If you know us, then you know that we're a little slow when it comes to knowing what's in. But if you know us, you also know we love good bargains (and good bearings), which is why we've got these quad bearing fidget spinner toys at a price so nice it'll make your head spin twice. And if you're not into the whole fidget thing, think of them as pocket-sized angular momentum demos. In assorted colors, which we've seen in blue, red & black, but there might be more. We'll pick the color that best helps you focus.



45845 Quad Fidget Spinner \$1.49/each



The Rat's Back!

By popular demand from every 12-year-old in our database, our remote-control rat is back, this time in a new, improved model with an infrared sensor on his little rat back. Measures an alarming 7-1/2" long (almost 11" with the tail) and is powered by (5) "AAA" batteries, which you'll have to add, because it's your rat. Improved 25-foot range will reach well into your mother's walk-in closet or the teachers' lounge. In luxurious black velour (another first), it runs straight ahead and spins backwards. The red LED eyes just add to the rodential verisimilitude.

92507 RC Rat \$14.95/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

NEW!

Paint No Pusillanimous Posters

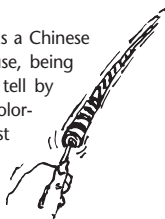
From science fairs to your better street demonstrations, if you're making a poster, you should make it bright enough to shine. We recommend these washable water-color neon tempera poster paints in 2-fluid-ounce squeeze bottles. We'll pick (3) different colors from the assortment of electric red, fuchsia pink, green apple, orange blast, cerulean blue and bright yellow.



46820 Neon Tempera \$7.50/pkg(3)

Feel Like A Little Fling?

Or maybe a little fling zing, oft described as a Chinese yo-yo, although that's not a name we'd use, being sensitive and enlightened, which you can tell by reading our catalog. A fling zing is a roll of colorful waxed paper on a stick. Snap your wrist and watch it shoot out more than a yard for oddly compelling fun. (These have much better flinging action than the fling zings we remember from our youth.)



96913 FlingZing \$3.95/pkg(3)

NEW!

Swedish-ish Duct Tape

We have no idea if this is actually Swedish, but it's got a very Svenska look to it. (Not Ikea Swedish, more like folksy restaurants in Minnesota.) You'll get (2) rolls, 2" x 10 yards on a 3" core, each a different blue or orange flowery pattern. And please don't write to complain about Svenska insensitivity--we had a Swedish great-grandmother and she'd have loved this stuff. Made in USA.



46939 Flowery Duct Tape \$2.95/pkg(2)

No More Wood Puns?

Wood or wooden you like to never see another pun on wood or wooden? Too bad--we're not even trying to quit. Meanwhile, you can select your favorite from our collection of wooden automatons that you crank to move, all made from laser-cut pieces that you peg or glue together. You pick: the wooden clapping monkey, approx 6" x 3" when assembled; the wooden wiggling fish, 10-1/4" x 8-1/4" x 4-3/8"; or the wooden drummer drumming, 6-3/4" x 4-1/4" x 2-3/4". All come with instruction booklets, glue, sandpaper and wax.



96935 Monkey Automaton \$16.50/each

96936 Fish Automaton \$16.50/each

96937 Drummer Automaton \$21.50/each

Articulated Sasquatch

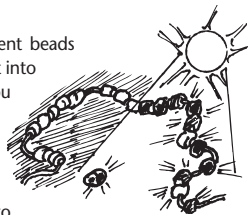
Ready to fulfill all of your unmet movable yeti needs, this 6-1/2" tall plastic bigfoot has articulated ankles, knees, hips, waist, shoulders and elbows, which makes him possible in more positions than Twyla Tharp. **WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**



94988 Articulated Bigfoot \$16.75/each

Make Solar Jewelry

Take these (250) little translucent beads into the sunlight and they burst into assorted colors faster than you can say "assorted colors." How do they do it? Well, they're UV-reactive, that's how. Mostly pink, purple, rose, yellow and cream and they fade to a nice pearly color inside. Amaze your friends at picnics. Beads measure 5/16" dia x 1/4" with a 5/32" bore. Come with classroom application notes.



95139 Ultraviolet Beads \$5.95/each

NEW!

The Ballpoint Mushroom

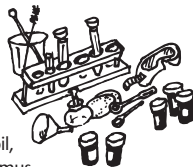
Another first. This 2" dia plastic mushroom is the red and white polka-dot cartoony version, like in Snow White and the Seven Diminutive Miners, or the Mario Bros. Pull off its shroom cap, and you've got a stubby little ballpoint pen. Not available in your office supply cabinet.



46943 Mushroom Pen \$1.95/each

Get Set For Some Chemistry

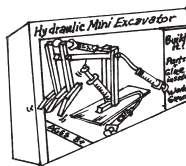
If they're 10 or older, and mad for science, get them this Chemistry Lab Kit from EDU-Science, with chemicals, equipment and a manual for over (80) experiments. Includes copper sulfate, sodium carbonate, calcium carbonate and hydroxide, copper foil, tartaric acid and methyl orange, litmus blue powder, litmus paper, filter paper, test tubes plus holder and rack, rubber tubing, corks, beaker, funnel, small alcohol lamp, stirring rod, scoop, brush, and goggles.



95499 Chemistry Set \$32.95/each

Hydraulics Made Easy

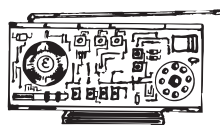
Cleverly made, and mighty heuristic, too. For someone entranced by hydraulics, or for a whole classroom of students, there's the Pathfinders 4-In-1 teaching kit, with 4 different hydraulic-system kits that use unfinished wood, transparent tubing, and plastic syringes, which power the movement. The mini models include an excavator, scissors lift, cherry picker, and platform lifter. Bases are approx 4" x 7" and finished heights vary, thanks to those syringes! Very clever teaching tools for ages 8 and up. **WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**



93629 4-In-1 Hydraulics Kit \$34.95/each

Radio Kit

An advanced kit compared to the others, a little more deluxe and a little more complicated. It is an AM/FM radio kit from Elenco with over 80 pieces divided into lesson groups. PC board shows component placement to help learning and to minimize errors. It has (14) transistors and (4) diodes and the case measures 11"x 5"x2-1/4". Soldering required. **WARNING: CHOKING HAZARD--Small Parts. Not for children under 3 yrs.**

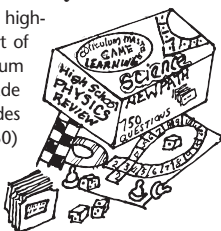


89018 AM/FM Radio Kit \$39.85/each

NEW!

Remember High School Physics?

No? Best get busy and order this high-school physics review game. Part of the New Path Learning® Curriculum Mastery Learning System, it's made for up to (36) students and includes (750) questions on (25) sets of (30) review cards. Includes (3) each of (4) different double-sided game boards, a dozen dice and (36) game pieces. Comes with a presentation CD-ROM and a 16-page teacher resource guide. Physics has never been this much fun, especially at 21 cents per student. And you can chew gum while you play.



46999 H.S. Physics Review \$7.50/each

Civil War News!

Remember the Civil War? It was in all the papers. Still is, if you order this set of (3) 20-page collections of contemporary newspaper articles compiled from mostly Northeastern U.S. papers including the New York Herald, the Sun, the Philadelphia Inquirer and others, from 1861 to 1865. Printed on slightly heavier than today's standard newsprint in a broadsheet size of 22" high x 30-1/4" wide. Students will be amazed at how long tweets were 150 years ago.



94486 Civil War Newspapers \$11.95/each

Toasters to Toilets

Start them out right with this (profusely) hand-illustrated, 96-page book: *The Story of Inventions*. Includes toasters, toilets, television, computers, cars, chocolate bars, dishwashers, pianos, flying machines, bicycles and blue jeans among many others. Includes a timeline, glossary and index. No age recommendations, but we like it for pretty much anyone.



94909 Story Of Inventions \$10.50/each

Giant Whether Balloon

If the question is whether to tie a bunch of these giant weather balloons to a lawn chair, the answer is no. (They burst at about 82,000 feet anyway.) Besides, this is a true weather balloon, with plenty of fun, nonfatal uses. The cream-colored latex balloon is approx 40" dia when flaccid, you should pardon the expression, but has an 8-foot dia when inflated. The neck is 9" long x 1" dia. Scientists, meteorologists, inventors, teachers and the imaginative filmmaker are warned to launch the balloon carefully. The material is delicate and not made to survive brushes with pavement, pine branches, or clumsy physics students.



94055 8' Weather Balloon \$22.95/each

Bernoulli Balloon

All you add is sunlight to use this 50-foot long solar balloon to prove that Bernoulli was right. Pascal, too. Demonstrate buoyancy, convection, thermodynamics and the power of the sun. Measures 29" dia and comes with 400 feet of string, and instructions.



94970 Solar Balloon \$19.95/each

A World Bigger Than A Basketball

This political globe (i.e. with country boundaries) measures 11" dia, a tad larger than a standard basketball (which is 9.55" dia), and comes on a 7-1/2" base with latitude marked on its bracket. Shipped in two halves--all you have to do it push them together, although you should also feel free to use the halves as stylish bowls.



96930 Political Globe \$29.95/each

NEW!

It's A Small World

And in black and gold only. This 4" dia, tilting political globe has landmasses in black against gold oceans, and is available at a particularly teacher-friendly price. On a 3" dia base, it stands 5-3/8" tall. Quite complete, with names in small type. Anyone who beholds this beauty will see the world in a whole new way.



47030 Black & Gold Globe \$8.95/each

Go Ballistic

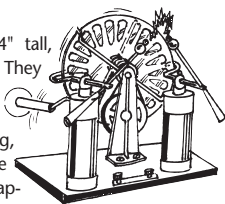
If you're devoted to explosions, and who isn't, you'll love the new expanded 2nd edition of William Gurstelle's *Backyard Ballistics*, now 25% longer, with 25% more ka-boomery. Still the go-to reference work for building rockets, cannons (carbide and potato), flingers, fire kites, electromagnetic pipe guns, tennis ball mortars, cleaner-bag balloons, ballistic pendula and petards. You simply can't have more fun with common household materials. The soft-cover, 210pp compendium includes detailed and illustrated instructions, parts lists and sensible ways not to be hoisted on your own petard. Be careful out there.



92823 Backyard Ballistics \$16.95/each

The Sparks Will Fly...

...when you crank up this 13-1/4" tall, hand-cranked Wimshurst generator. They were the toast of the 19th Century, and remained the hottest thing around, electrostatically speaking, until Bobby Van de Graaf came along. This one works like a top, zapping sparks to a fare-thee-well with very little cranking. It's mighty pretty too, in acrylic, white and silver, and will dress up a dull physics or electronics lab.



93600 Wimshurst Generator \$79.95/each

Lightning Bolts!

The next best thing to lightning bolts! 200,000 volts of electrostatic energy created by our Van de Graaff generator. Measures 6-1/2" diameter by 15" tall, and a newspaper-like set of instructions includes lots of fun experiments. For grade 6 and up. This is not a toy and should be used under adult supervision. A great tool for teaching about electricity. For your convenience, we now have Lightning Belts: replacement belts to drive that overworked generator.



94250 Van De Graaff Generator \$139.95/each

94057 Van De Graaff Gen Belt \$18.95/each

Field & Forest Guide

Titled "The Field and Forest Handy Book," this volume has been justifiably in print since 1906. Written by Daniel C. "Uncle Dan" Beard, the founder of the Sons of Daniel Boone and one of the founders of the BSA, it's a compendium of eternally relevant woodland lore, from building cabins, sleds, boats, and bridges to camping in swamps. The only part we skipped was on how to cook a muskrat. (We know a place that delivers.) Loaded with illustrations. In soft cover from David Godine's Nonpareil Books; 428 pp.

93279 Field & Forest Guide \$14.95/each



Want To Be A Paperback Writer?

Or want to teach kiddies to write books? Start with blank, staple-bound 28-page paperbacks with bright white, 80-lb paper stock pages and card-stock blank covers. You pick: the 7" x 8-1/2" books with 3/4" double rules (think primary-grades printing guides) on the bottom half of each page; or the 8-1/2" x 11" book with un-ruled pages.



96685 Small Blank Books \$5.25/pkg(3)

96686 Large Blank Books \$1.95/each

Attention: Gearheads

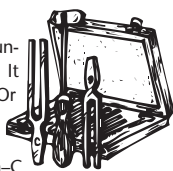
But wooden gearheads only. Making Wooden Gear Clocks is a 64-page book complete with full-size patterns for making (6) operating mechanical clocks plus a gear-machine kinetic sculpture. From Woodworking & Crafts magazine, this is for fairly advanced woodworkers, and calls for having most standard tools plus a drill press, scroll saw, router and in some cases a lathe. The resulting clocks are both intricate and stunning.



95882 Wooden Clock Book \$14.95/each

Me, Me, Me, Me, Mee

You can start with our single aluminum tuning fork, 2-tined and 7-1/2" long. It vibrates at 256 hz, and is labeled "C". Or you can order the set that has (8) forks and a mallet with a rubber-tipped plastic head. The forks are labeled low-C to high-C and come in a fitted, latched wooden box. Unfortunately, C.J., who has perfect pitch, tells us that his pitch is more perfect than most of the tuning forks. He also says you can file the tips, tuning them to an electronic keyboard until they're perfect - and we think there's a certain cachet to telling people you tuned the forks yourself. But they are perfect, if you're using them for things like teaching principles of sound or driving the chihuahua crazy.

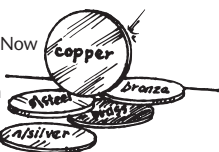


91185 Tuning Fork \$4.65/each

91772 Tuning Forks, Set \$39.75/each

Metal Samples

Classroom and Science Fair alert: Now you can order an 8-pack of metals and metal alloys for demonstration purposes. Each pack of 1" dia x 1/32" thick discs includes aluminum, bronze, brass, copper, n/silver (w/nickel), m/steel (mild: low carbon), stainless steel, and zinc. Composition of each is stamped on one side of the discs.



93769 Metal Samples \$11.95/each

We Have A Few Questions

Actually, we have (105) questions, in (5) levels of difficulty, about the world we live in and the stars we live under. Test your knowledge with one of these 3-7/8" dia globes, complete with a deck of quiz cards, a single die and a set of game options. You pick the physical world globe or the celestial globe.

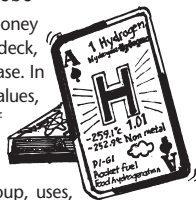


47032 Physical Globe Quiz \$12.75/each

47031 Celestial Globe Quiz \$12.75/each

"I'll Raise You A Manganese"

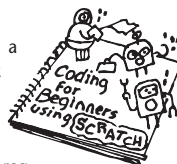
Learn atomic weights while winning money from your classmates. Here's a double deck, (104) cards plus (4) jokers in a plastic case. In addition to the standard playing card values, the decks cover the periodic table of elements. Each card includes one element's atomic number, symbol, series, melting and boiling points, period/group, uses, est. atomic weight, standard state, and the element's name in English. Includes instructions for (2) educational games if you aren't in the mood for canasta or two games of hearts. Up to date: published in 2006.



93185 Elemental Cards \$14.95/each

Kid Coders

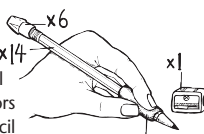
Coding for Beginners...using Scratch is a 96-page, hardback, spiral-bound book for teaching kids with basic computer skills how to write code using Scratch, an educational programming language developed by MIT. (Has over 12 million registered users and 15 million shared projects.) Book includes art and sonic projects plus (4) games.



95779 Scratch Coding Book \$14.95/each

Pencil-o-Rama

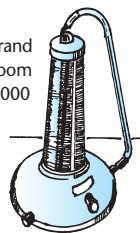
From Dixon®, the pencil people, this 25-piece set includes (14) #2 x 1/4 pencils with erasers, (6) additional 1" pencil-top erasers in assorted colors for the error-prone, (4) rubber pencil grips, and a little plastic pencil sharpener. Almost x4 makes us want to go take the SATs again. Almost.



46817 Pencil Set \$6.95/each

50,000 Volts

That's what you get with this tesla coil!! Brand new, commercial item, great for classroom demonstrations and experiments. The 50,000 volt capacity generator radiates high frequency energy through space... enough to light fluorescent tubes two feet away. It uses 115 VAC (60 Hz) with an electro-magnetically operated interrupter buzzer, high voltage capacitors, inductive coil transformer, and a monopolar high frequency transformer generator to do the trick. 11" high, with a 6" sq. x 2" high protective housing for the generator. Includes accessories and instruction booklet with 19 experiments. Pretty amazing. But please, this is not a toy and should be used only under adult supervision.

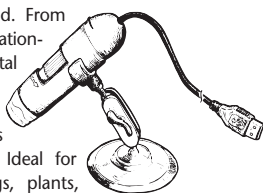


70301 Tesla Coil \$229.00/each

NEW!

Handy Digital Microscope

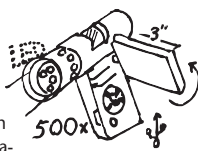
Really handy, as in hand-held. From Celestron®, this fun and educational computer accessory is a digital microscope with a 2MP camera to capture still (1920 x 1080) and video (VGA) images in 10X-200X magnification. Ideal for viewing stamps, coins, bugs, plants, gems, skin, circuit boards and more. Well suited for hobbyists, students, amateur scientists and anyone else who likes to look at or photograph little stuff. Includes a 2-element infrared reducing full-glass lens, (8) adjustable LEDs for illumination, MicroCapture Plus software CD, and an adjustable stand. Compatible with Windows 7/8/10 and Mac OS 10.12 and up.



14570 Digital Microscope \$69.95/each

Microscope To Go

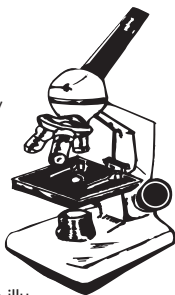
Microscopy marches on. This 20-500X portable digital microscope with a video recording function has a 3" LCD, 5Mp sensor, resolution between 1.3-12Mp as well as VGA, 8-LED illumination and a rechargeable battery, which will power it for 4 hours. Includes a 5 volt adapter for charging, a ball and socket pedestal stand, A/V cable, carrying pouch and chamois. Does some nifty tricks, including extrapolated measurements from kilometers down to microns. Measures 5" x 4" x 1-1/4" overall and weighs just 4 oz. It's from Levenhuk®, with a lifetime warranty.



14549 Portable Microscope \$134.95/each

Advanced Student Microscope

With extra-sturdy construction, international-standard DIN, fully coated eyepiece and objectives, this is an excellent student microscope. It provides good resolution and centering, and maintains focus when objectives are changed. Stage clips, rack stops, smooth positive mechanical movements, built-in illuminator, coarse and fine focus.



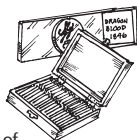
- Magnification: 40X, 100X, 400X, 1000X (oil)
- Objectives: 4X, 10X, 40X, 100X (oil) spring-loaded, parfocal, centered achromatic.
- Illumination: Built-in 5 watt fluorescent, 110V with condensor.
- Stage Size: 120mm x 110mm with locked-in stage spring clips.
- Focusing: Rack and pinion, coarse & fine controls.

93724 Student Microscope \$234.95/each

14488 Replacement Bulb \$19.95/each

Prepared Microscope Slides

Choose either the 25- or 100-slide selection of 3" x 1" prepared microscope slides from Celestron®, both in sturdy hinged wooden cases. The selections include a wide range of bacteria; plant, animal and human tissue; insect or reptilian specimens; and a list of each of the slides.



94503 25 Prepared Slides \$22.95/each

94502 100 Prepared Slides \$72.95/each

LCD Digital Microscope II

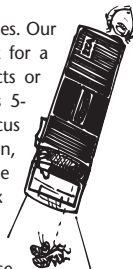
Our newest Celestron® compound (biological) microscope is even better than the last one we offered. This one comes with a 3.5" color LCD viewing screen that rotates 180° for easy sharing in a lab, classroom or at home. It has an upgraded 5-megapixel camera that can record 625 hi-res photos or 20 minutes of 30fps video to the included 1GB SD card. The 4X, 10X and 40X objectives provide 40X, 100X and 400X optical magnifications, and the digital zoom raises it up to 1600X. On-screen, button controlled settings allow you to easily adjust exposure, image effects, a digital measuring reticle and other visual tweaks. Top and bottom independently adjustable LED illumination and a built-in 6 position filter wheel allow complete light adjustability. Also included are an AC adapter with 3 extra European adapters for those who travel, (5) prepared slides, USB and video out cables and a rigid lined 15" x 7" x 8.5" OA carrying case with a suitcase-handle and shoulder strap, for storage, field work or classroom visits. Carries a 2-year manufacturer's warranty.



14524 LCD Digital Microscope II \$209.95/each

Pocket Microscopy

Good things come in (2) different small packages. Our pocket microscopes are compact and perfect for a clear, close look at stamps, coins, flora, insects or assorted minutiae. The 30X version measures 5-3/4" x 1-5/8" x 3/4" in black plastic with a focus knob, on/off switch, small LED for illumination, and a vinyl carrying case. Requires (2) "AA"s. The 60X version is a microscopic 3-1/4" x 1-3/16" x 3/4" and has a built-in white LED illuminator powered by (3) coin-cell batteries that are included. Magnifies from 60-100X, with coarse- and fine-focus knobs, and has a vinyl carrying case.



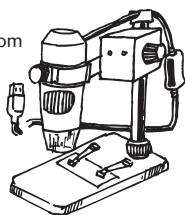
34407 30X Microscope \$6.95/each

93252 60X Microscope \$7.95/each

92293 Batteries, AA Alkaline \$1.95/pkg(4)

21st Century Microscopy

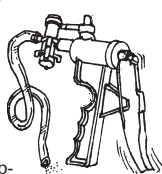
This 20-200X digital microscope from Celestron® has a built-in 5-megapixel digital camera that will take still photos and video of any scientist's discoveries. It's easy to use—perfect for looking at stamps, bugs, coins, rocks, circuit boards, plants and tons of other tiny things. Good for professionals but completely appropriate for curious kids, too. Has a manual trigger on the USB power cord, plus an 8-LED illuminator and a 6" adjustable stand on a 6-5/8" x 4-3/4" base. Comes with Celestron® Micro CapturePro software for Windows XP/Vista/7/8 and Mac OSX 10.6-10.7. USB 2.0.



14543 Celestron® Microscope \$119.95/each

Nature Abhors A Vacuum

But science teachers can't work without them. Experiment with this good-quality manual vacuum pump made of durable polychloroethylene plastic. Works with a pistol-grip action and pulls up to 2" Hg. Includes a 17" length of clear vinyl, 1/4" ID tubing, and a release valve.



93305 Vacuum Home Pump \$23.50/each

Scope Many Stethos?

This dual-frequency binaural stethoscope from a popular pharmacy has a non-chill bell and diaphragm, and measures 28-1/2" long. Acoustic response with its lightweight chestpiece. Large-size ear tips and spare diaphragms included.

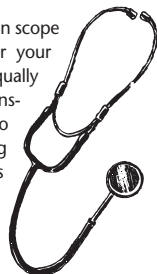


46604 Stethoscope

\$14.50/each

Scope Your Stethos!!

Stethos is Greek for chest. Indeed you can scope your stethos with this stethoscope, or your friend's or your dog's. But it works equally well for picking up any sound being transmitted through a solid medium. Listen to the air flowing through the heating ducts, the water in the pipes, the sounds of machinery, the termites munching on the floor joists!! The color does vary so we will select from what's currently available. We've had blue, teal, red, black, burgundy, green and purple, but there may be other colors yet to be seen!! A great discovery device whether for biology or other pursuits. Not of professional quality, but not just a toy.



11077 Stethoscope

\$6.95/each

I Am Rappaport

This 27" Sprague-Rappaport style stethoscope with large and small diaphragms comes with adult, medium and infant-size bells, plus spare ear tips and diaphragms, and a pouch so you don't lose them, because you know how you are when you're checking heartbeats.

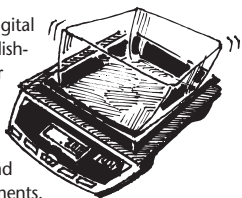


46601 Sprague-Rappaport Steho

\$7.50/each

Keep Things In Scale

Weighing is easy with this digital scale's 7" square x 2-5/8" deep dish-washer-safe, easy-pour bowl for kitchen use, and letter holder and mailing tube holder accessories for office use. Goes up to 7kg (7000g) x 1 gram increments and 15.4 lbs in g, kg, lb and oz increments. It has tare, hold, programmable auto-off, and an adjustable audible beep and backlit read-out angle. Takes (3) "AA" batteries, included. Excellent for kitchen, lab or office.

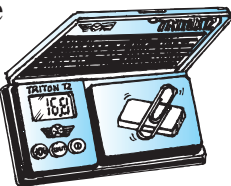


94244 Food/Office/Lab Scale

\$39.95/each

Pocket Electronic Scale

A honey of a little digital scale, the techies in the back room say. This improved Triton T2® scale is pocket-sized (5-7/8" x 3-1/8" x 3/4" thick), and measures up to 300g x 0.1g, 10.5 oz x .005 oz, 190 pennyweight x 0.1 dwt, and 9.6 Troy ounces x .001 ozt. Has a zero/tare button and a cover that can be removed for use as a larger tray. Comes with (3) "AAA" batteries.

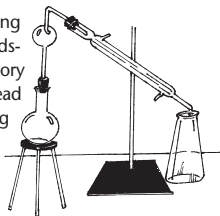


93159 Triton T2 Scale

\$19.95/each

Still In The Lab?

Distillation made heuristic. Nothing explains a process like a little hands-on experience, and this laboratory distillation kit is for showing instead of telling. Includes a 300mm Liebig condenser, Kjeldahl distilling column with 50mm dia bulb and rubber stoppers, 500ml Bomex boiling flask with 8" iron tripod, 2-foot lab stand/base with a single burette clamp, 500ml graduated Erlenmeyer flask and a 6" square of ceramic-coated wire gauze. You add some 1/4" ID tubing for the Liebig ports. Includes good directions for distilling ethanol and acetic acid.

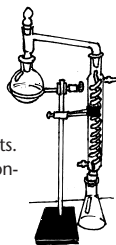


92610 Lab Still

\$79.95/each

Drip...Drip...Drip

This excellent 500ml capacity essential oil distillation set comes with an 18" lab stand, 2-1/2" ID support ring, single buret clamp and borosilicate glassware with a 500ml round-bottom (just like you!) and 24/40 ground glass joints. Also includes a boiling flask, 300mm Graham condenser, 500ml Erlenmeyer flask and a 10" adapter arm. Make your own perfume or something more potent—we don't judge.



94786 Lab Distillation Unit

\$103.65/each

Long-Probe Lab Thermometer

This digital instant-read lab thermometer measures 8-1/4" long total with a 5" long stainless-steel probe that's resistant to most chemicals. Has a removable cover with a pocket clip, on/off button, and C or F readings (-50 to +300C, -58 to +572F). Button-cell battery included.

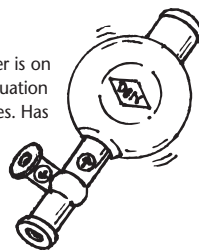


94966 Digital Lab Thermometer

\$9.95/each

Evacuation Bulb

Just squeeze it and the medivac chopper is on the way. Kidding. It's a pink rubber evacuation bulb for use with 50ml or 100ml pipettes. Has a 2" dia bulb and 2-1/4" ID x 1/2" OD ports at right angles to each other. It's 4-5/8" long OA and the ports are marked with the direction of flow. Made by clever Germans.



37776 Evac Bulb

\$7.50/each

Brass Mass Set

And what are you going to do with that scale if you don't order this (10) piece set of weights from Learning Resources Inc.? The brass cylinders topped with knobs have the weights stamped on the top. There are (2) each of 1, 2, 5 and 10 grams, plus (1) 20 and (1) 50 gram weight. You'll probably want to keep them in the molded plastic holder they come in, but they are pretty enough to display. Just weight till you see them.



90070 Brass Weights

\$19.50/each

Mashers and Smashers

Porcelain mortars and pestles. Great heavy duty mortars, with sides that are easily 5/16" thick on the smaller ones, and up to 1/2" on the larger. The mortars are glazed outside, but rough inside, the better to grind, and have a pouring lip. The business ends of the pestles are unglazed, while the shafts are glazed. Very functional, very good looking!! So grind your own spices or lab concoctions as you prefer. You get a mortar and pestle as a single order.

Stock #	Description, Cap	Mortar Dimensions	Pestle Length	Price
88314	Mort & Pest, 130ml	4" OD x 1-3/4"	4-3/4"	\$7.25/each
88909	Mort & Pest, 600ml	6-1/2" OD x 2-15/16"	6-3/16"	\$13.95/each



Pound The Steel

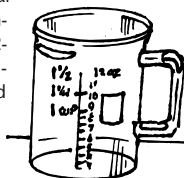
Stainless steel mortar and pestle set. Mortar measures 5-1/4" dia x 3" on a 4" dia attached saucer-like base. Holds approx 250ml. Pestle is 6-3/4" long with 1-1/4" and 2" dia heads. Nice for the lab, or for folks who want everything in their stainless steel kitchen to be stainless steel. You know who you are. And we salute you.



96480 Steel Mortar & Pestle \$23.50/each

Has Your Coffee Graduated Yet?

In the lab or kitchen, these clear borosilicate glass mugs have a handle and lip, and gradations from 2-12 oz in 1-oz increments; 1/4 to 1-1/2 cups in 1/4-cup increments; and 50-350ml in 50ml increments in the case of the smaller one (or 2 oz increments up to 32 oz, 4 cups in 1/4-cup increments, and 900ml in 100ml increments on the larger one), all of which means you get to learn oz-to-cup-to-milliliter conversions just by drinking coffee and watching the mug.

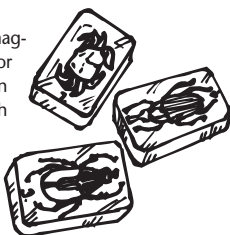


94876 400 ml Graduated Mug \$9.35/each
94878 1000 ml Graduated Mug \$11.95/each

Insect Inspection

When you peer through your magnifying glass at this specimen, or focus your microscope on it, even at the lower magnifications which work best, you're looking at one big bug. Make that (8) big bugs. The insects are real, encased in clear acrylic blocks 1-3/4" x 1-1/4" x up to 11/16" thick, and ready for inspection.

Set 1 includes a scorpion, giant ant, wasp and a flower bug. Set 2 is a cricket, locust, yellow leaf beetle, and crab. No, not a crab louse or a crab spider, but definitely a crab ugly....



92224 Insects, Set 1 \$13.75/each
92415 Insects, Set 2 \$13.75/each

Handled Erlenmeyer

We'll say. Herr Erlenmeyer of flask fame was handled Richard August Carl Emil Erlenmeyer, but you can call him Emil. Our Borosilicate glass version of his flask holds 500ml, and is graduated from 200ml to 400ml in 50ml increments. Stands 3-3/4" tall with a 4-1/4" dia bottom narrowing to 2-1/2" at the top, which also makes it a hard-to-spill coffee cup.



71074 Flask Mug \$9.95/each

Centrifuge Tubes

In clear plastic. They measure a tad over 4-1/2" long x 1-1/8" dia, graduated from 5 to 50ml in 2.5ml increments, with a screwcap and a white writing stripe. Lost your centrifuge? They're perfect for saving quarters.



93480 Centrifuge Tube \$3.95/pkg(10)

Tesla Tee

If Nikola Tesla were alive he'd be sporting this lovely chocolate brown and sepia T-shirt, especially because it glows in the dark. (Just like he probably did.) Below his GITD name is his face and below that are photos and patent sketches of his major inventions. 100% cotton. You pick the size.

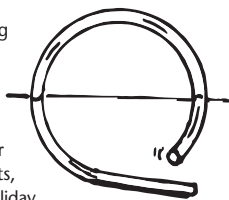


95455 Small Tesla Tee \$17.95/each
95456 Medium Tesla Tee \$17.95/each
95457 Large Tesla Tee \$17.95/each
95486 XL Tesla Tee \$17.95/each
95459 XXL Tesla Tee \$19.50/each

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At
www.sciplus.com**

Clearly Tubes

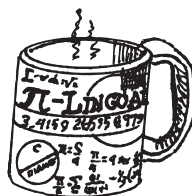
Like the ubiquitous oxygen tubing found in medical settings everywhere, we have this clear acrylic tubing available in 23-1/2" long pieces. Tubes measure 9/32" OD x 5/32" ID. Great for fountains, science fair projects, Halloween costumes, unique holiday decorations and modern sculpture.



44351 Acrylic Tubes \$3.50/pkg(10)

π Mug

Puns-R-Us. This white coffee mug has π-Lingual printed on it, along with a bevy of geometric diagrams and equations, plus pi carried to 50 decimal places. Try not to use while eating a piece of pie, because there are some limits to what people will tolerate.



94947 Pi Mug \$8.75/each

Disposable Face Masks

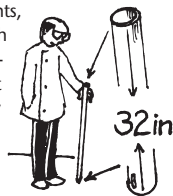
Extra-good quality disposable masks: Latex- and fiberglass-free, with a PVC nosepiece, 95% bacteriological and particulate filtration efficiency, and fluid resistance. Measure 7" x 3-3/4" with elastic ear straps and 4-fold, cone-shape construction. Packaged individually. We'll pick a box of white or pale blue.



93490 Face Mask \$12.50/pkg(50)

Test Tuuuuuuuuuuuuuube

Made for extended chemistry experiments, our really long borosilicate test tube with corks is 18mm (23/32") dia x an incredible 32" long, with no lip. (And we don't want any lip anyway.) No chemistry experiment? Feed strings of small holiday lights into a handful of them and create a dazzling light fixture. Or play the get-the-worm game with really extraordinary tequila shots! Now with cork!



40946 Corked 32" Long Test Tube \$14.50/pkg(5)

Tubes By The Ton, Figuratively

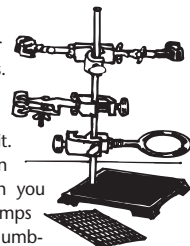
The more you buy, the more you get! These clear plastic test tubes hold 10ml and measure 101mm (4") long x 16mm (5/8") dia and come with matching #5 corks. Made in USA.



42943 Plastic Test Tubes \$3.50/pkg(10)

Lab Stand

Affordable, adaptable lab equipment for serious scientists with laughable budgets. The basic stand is heavy black metal 8" long x 5" wide x 1" high with a 19-1/2" x 3/8" dia support rod screwed into it. Position a beaker or bunsen burner on the stand and build the configuration you need above it. Both of the Burette clamps and the ring attach to the rod with thumb-screw clamps. The Burette clamps have wing nuts so they can be adjusted to any angle. The single clamp extends 4" from the rod, with rounded, uncoated, adjustable metal jaws with spring tension and a wing nut. The double clamp like it has rubber-coated jaws. The 3" metal support ring holds the 6" x 6" heavy-gauge steel-mesh burner screen with crimped edges. Nice, solid equipment at a rare price.



88195	Lab Stand	\$15.50/each
88186	Single Clamp	\$9.95/each
88597	Double Clamp	\$13.95/each
88192	3" Support Ring	\$6.95/each
91831	6" x 6" Screen	\$1.85/each

Tweezers Of The Gods

Almost big enough to pick up mortals: 10" long, 15/16" wide, with a mouth that rests open at 1-3/16". Stainless steel, non-magnetic tip, with a smooth, ungrooved tip that's .046" wide. Good for giant splinters, crafts, jewelry, electronics, or sushi.



93236 10-Inch Tweezers \$2.95v/each

NEW!

Dispense With Tape

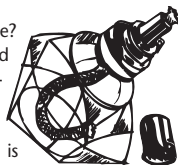
No, really. Stop scraping your fingernails along the tape trying to find the end. That's not sanitary anyway. Try this handy medical-tape dispenser with a cover. Includes the white/clear plastic dispenser plus (2) 30-foot rolls of 1" wide white latex-free cloth medical tape.



46942 Medical Tape + Dispenser \$2.90/each

Un-Bunsen Burner

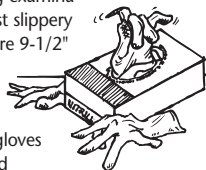
So you don't have a gas jet in the garage? You don't think Margie and Ted are old enough to handle the high temperatures of a Bunsen burner? Our alcohol lamp is the answer. It burns alcohol (available at the hardware store), and is hot enough to boil water, to soften glass tubing for bending, and to generate the chemical reactions generally called for in science projects. The lamp is shaped like a long-necked ink well, 3-1/2" tall x 3" dia at its widest point and comes with a wick assembly and a handy little glass lid/extinguisher.



88236 Alcohol Lamp \$6.25/each

These Aren't Your Father's...

Rubber gloves! These are ultra-strong examination gloves, super grippy for the most slippery jobs. Our high-performance gloves are 9-1/2" long, ambidextrous, single-use, non-sterile, powder-free and very tear-resistant. Each box contains (100) gloves (by weight). The latex gloves have a micro-textured satin finish and enhanced grip. The latex-free nitrile gloves are blue, have a textured surface, with even more grab. Attention California customers only.

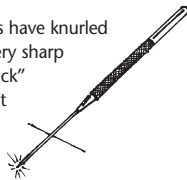


⚠WARNING: Cancer and Reproductive Harm.

92059	Medium Latex Gloves	\$11.85/each
92060	Large Latex Gloves	\$11.85/each
92061	Medium Nitrile Gloves	\$12.95/each
92062	Large Nitrile Gloves	\$12.95/each

Pick A Little...

These 6" steel dissection probes have knurled handles above 1-1/4" long x very sharp 1/16" points. Ignore the "Oil Pick" name on the package. We don't know what it means either, other than that it translates to "surplus bargain."



94596 Dissection Probes \$3.95/pkg(3)

Squeeze 'n' Squirt

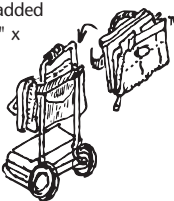
Inside the lab, it's a standard translucent-white, LDPE-plastic wash bottle, 500ml/16oz, measuring 2-3/4" dia x 6-3/4" tall with a screwcap and a right-angle, 5/16" dia nozzle. Outside the lab, it's so pleasing to squeeze and squirt with that some of us keep them in the kitchen.



92961 Wash Bottle \$6.55/each

It Hangs Onto Your Suitcase!

This black polyester laptop case has padded front, back and sides, and measures 15" x 12" x 5" with handles and an adjustable, removable shoulder strap. Has (3) internal sections, a flap pocket on the outside with a zippered internal pocket, two open pockets and (3) pen sleeves. Best of all, it has a 1-1/2" wide strap across the back made to slip over the handle of a wheelie bag so you'll have one less thing to carry while you're trying to find your photo ID and take your belt off.



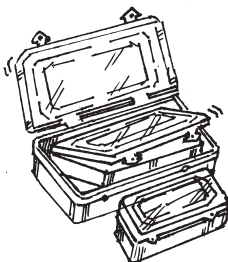
46886 Laptop Case \$19.50/each

Got Plastic Ammo?

Just like (pretty much) the old steel ammo can GIs carried, and then carried home to their garage workshops, but in olive drab or black plastic, which doesn't rust. Measures 11" x 7" x 5" with a gasketed flip-up lid, 3" latch and a 5-1/4" folding handle on top.



96954 Plastic Ammo Can \$8.75/each



A Nest Of Boxes

A fussbudget's dream. This set of (3) polypropylene snap-lid storage boxes nest one inside the other so they're all neat and tidy even when you're not using them. The IDs measure, from small to large: 6-1/4" x 3-7/8" x 1-3/8", 7-5/8" x 5" x 1-5/8", and 8-7/8" x 5-3/4" x 2". We'll pick a set in translucent green, teal, magenta, orange or clear.

43018 Nesting Boxes \$4.75/each

Put A Cork In It

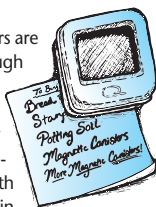
The world does not live by screw caps alone. These thick amber glass vials are 3-5/8" tall x 1-7/16" dia with a lip and 1-1/8" ID mouths. They'll take a #16 cork, which we've included to save you time because we're thoughtful that way. Made in the USA.



46803 Corked Amber Bottles \$6.50/pkg(10)

Itsy Bitsy Canisters

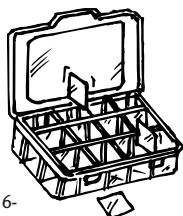
The manufacturer says these magnetic canisters are "ideal for storing desk accessories," although anything larger than paper clips or pushpins will be tough. On the other hand, they're just the ticket for storing glitter, confetti and other tiny craft supplies. Our each is a 3-pack of 1-7/8" sq x 1-3/8" deep white plastic boxes with little disc magnets in the bottom. Tops have windows so you can see what you put in them.



46349 Tiny Canisters \$1.95/each
On Sale! \$0.75/each

Fussbudget Box

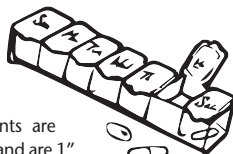
Do you hate it when the spaces in storage boxes are bigger than the stuff you're storing? You need this translucent plastic (polypropylene) box with (14) storage sections that can be customized by sliding the (13) dividers into your choice of (24) sets of slots. Measures approx 7-3/4" x 6-1/8" x 1-7/8" deep with a snap lid.



95626 Adjusta-Box \$4.85/each

Pocket-Size Pillboxes

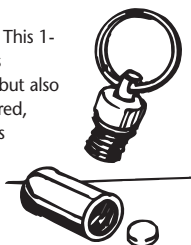
You know those big, long pillboxes with a compartment for every day of the week? These are like that, but in a smaller, pocket-purse size, just 5-1/8" long x 1" x 7/8". Compartments are marked with the day of the week and are 1" x 5/8" x 11/16" deep, with snap lids. In translucent white plastic.



46330 Small Pillboxes \$3.25/pkg(3)
On Sale! \$2.00/pkg(3)

Pills With Punch

Add a little pizzazz to your nitro pills! This 1-3/4" x 1/2" dia container for meds is anodized aluminum in mostly silver but also could be in blue, turquoise, purple, red, gold (our choice). It's gasketed so it's watertight. We recommend cleaning the inside with a cotton swab dipped in alcohol before using, since some have a bit of rust-colored residue in them. Flashy!



92287 Aluminum Pill Carrier \$3.95/pkg(3)

Vialettes

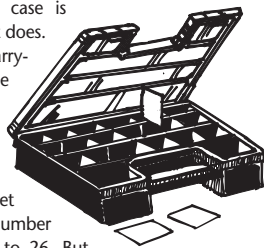
Those would be little plastic vials, like these, which are 3" long x 1/2" dia in translucent white with black gasketed screw caps. Hold 2ml (0.067 oz), which is all you need for certain things--and hey, it's your lab or workshop. Made in USA.



46133 Small Vials \$3.95/pkg(10)

ALL Things To ALL People

This deluxe ABS storage case is called a Store-It-ALL, and it does. But it could be called a Carry-It-ALL, for the sturdy handle and locking clasp, or it could be called a See-It-ALL, for its translucent lid. Or a Fits-It-ALL, for the removable dividers that let you configure it with any number of compartments from 5 to 26. But the 12" x 18" x 3" OA case should really be called ALL-I-Ever-Needed- To-Get-Organized!

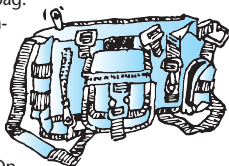


92454 Store-It-ALL Box \$12.95/each

Don't Shoot The Messenger

Just ask him where he got his bag. Probably here. This sturdy messenger bag in olive drab canvas measures 13" x 10" x approx 5" with a deep pocket, little pocket, long pocket, snapped pocket, clips for keys, straps for an umbrella, and a padded strap. On the smaller side for messengers, it's perfect for students, commuters, travelers and anyone who carries a bunch of stuff. (Mr. Mom alert: nothing looks less like a diaper bag.) Manufacturer suggests a price of \$44.95, but phooey on them, we say.

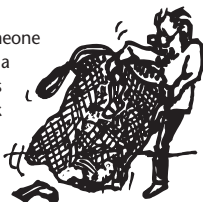
95704 Messenger Bag \$18.65/each



Big Fishnet Bag

Not for big fish, but for someone with a lot of dirty laundry or a bunch of unwieldy sports equipment to tote. In dark colored mesh, 54" long x 32" wide with a drawstring. Buy it for the coach or athlete in your life. Or for the launderer in your life.

44047 Big Mesh Bag \$8.50/each



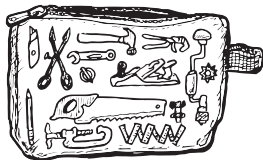
NEW!

Festooned Pouches

We like our pouches festooned here at the home office. These are 100% cotton, 9" x 5" x 2" and zippered with a little 3" x 2-1/4" pocket inside and a 1-1/2" hang tab on one side. You pick the off-white one festooned with dozens of illustrations of tools; or the ochre color one, equally festooned with dozens of arcane mystical symbols, perfect for the working necromancer.

96809 Tool Bag \$11.95/each

96810 Symbol Sack \$11.95/each



Appetizer Tins

These 3-3/4" dia x 2-5/8" tall steel tins have clear acrylic windows in their lids so you can see what's inside, which probably should be olives or baba ganoush or something similar because of the discreetly stamped "Mezze" on the side, which means hors d'oeuvres, pretty much, in a bunch of Mediterranean-ish languages. Don't let that stop you from keeping baubles, buttons or bows in them, though.

46354 Round Tins \$3.95/pkg(2)



American Superhero Bag

Or patriotic purse, depending on how you look at it. In lightly distressed needlepoint and faux leather, it's a cross-body bag measuring 10" x 9-3/8" with a stars and stripes theme. Top has a zippered closure, and the front has an additional pocket with a snapped flap. Tassels on both. Hangs from a 50" long x 3/4" adjustable strap.

46588 Flag Bag \$12.50/each



NEW!

Drives Moths Mad

These white nylon mesh storage bags are made for storing furs out of season, but they're happy to hold any clothing you need to keep moth-free while letting air circulate. Made of white nylon mesh fabric, the tops are solid quilted plastic, 18-1/2" x 5-1/4" wide in a wire frame with (2) parallel swiveling hooks. Each bag has a full-length zipper. You pick the 54" long coat/dress size or the 39" long jacket/suit size.

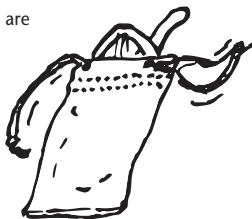


46902 54" Garment Mesh Bag \$3.75/each

46903 39" Garment Mesh Bag \$3.75/each

Ouchless Pouches

These microfiber pouches are exactly right for carrying glasses, plus their microfiber-ness means you can polish those plastic lenses without scratching them. Measure 4" x 7" with a drawstring on top. They come in gray, maroon, black, lavender, green and blue, and we'll pick the colors for you because glasses don't care what color they're stored in and you shouldn't either.

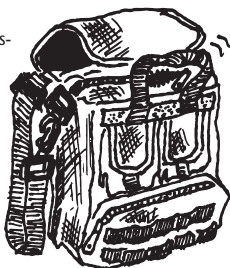


46417 Microfiber Pouches \$5.95/pkg(4)

A Briefer Case

Call it the bag of a lesser messenger. This dark olive Extreme Pak™ tote looks like a mini-backpack but has a shoulder strap plus a pair of handles. Measures approx 11-1/2" tall x 8-1/2" wide x 6" deep front to back, it's got a big inside zippered compartment, a smaller zippered pouch on the bottom, a pair of hook-and-loop closed pockets on the top, plus a plethora (that'd be 10) of band loops to hang stuff off. Mfg suggested retail is over \$30. Just saying.

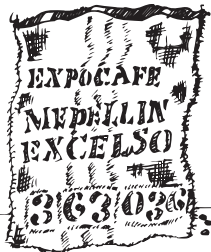
94849 Olive Drab Briefcase-Bag \$13.50/each



Hey, Jute...

Time ago, burlap bags're all over the place, child. We used 'em to make sandbags, protect winterin' plants and keep down weeds, sew up scratchy britches, and collect frogs. Made dog beds out of 'em, fulla wood chips. Mama called 'em tote sacks or croker sacks, and daddy aluss kep' a few in the bed of the pick-up. 'Course daddy went and died and them plastic bags took over. Mama hated that. These here burlap bags used to have coffee inside and they say they're from lotta different countries and your'n might could be anywhere from about (3) to (4) foot long by 28" wide, good fer big dogs or small dogs-lotta frogs either way.

20372 Burlap Bag \$7.50/pkg(2)



Here's Your Portion

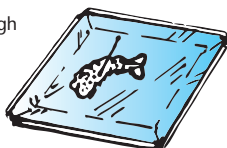
Portion of what? Indeed. Portion cups are assorted sizes, but always smallish and used for condiments, sauces, cole slaw, samples, like that, but you can use them for anything in the world of arts, crafts, hobbying, model-making and DIY-ing. You're creative—we don't need to tell you. Each translucent white plastic cup holds (4) oz and is 3-3/4" dia at the top x 1-5/8" deep with a white snap-on lid. Think: little tub of cream cheese. Oh, you can picture them now.



46887 4 Oz Lidded Portion Cups \$4.50/pkg(10)

It's Hip To Be Square

Has been for a while now, so it's high time you got some square hors d'oeuvre plates so your dinner guests don't think you're some sort of clod, dinnerware-wise. In white ceramic, these are 5-5/8" square with little turned-up edges like Meg Ryan's smile.



45720 Small Square Plates \$4.50/pkg(3)

Latch-top Snap-Seal Jars

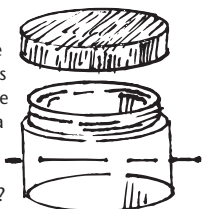
Also clamp-tops. Gotta lotta names, these things. You'll get a 2-pack of clear plastic, square and squat versions that hold 16 oz each. Measure approx 4" square x 3-5/8" tall x 3-1/8" ID with a white rubber gasketed lid and wire bail closure.



45550 Hermes Jars \$4.95/pkg(2)

Loose Lips?

These clear plastic jars look like the ones that medicated lip balm comes in, but these are empty. Measure approx 1-1/2" tall x 1-1/2" dia with a black plastic screw cap, and hold 1 oz. May we suggest creating your own lip balm and saving a fortune? Also good for toting a few pills on a trip (pain relief, allergy, vitamin), and for storing glitter, and for collecting insects, and for all of the other stuff you'll come up with.



46124 Tiny Jars \$4.95/pkg(8)

Itsy Bitsy Jars

Think lip balm, or glitter lotion. These clear plastic jars measure 1-3/16" dia x 3/4" tall with non-gasketed black plastic screw caps. Holds 6ml or 1/5 oz. Or if you're starting a collection or riding the bus, 10 U.S. quarters.



43577 Tiny Jars \$4.95/pkg(10)

Drop Some Drips

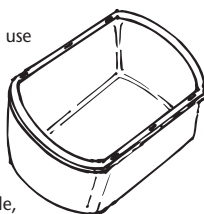
Or drip some drops. These translucent white plastic (HDPE) bottles hold 50ml (1-2/3 oz) and measure 3-1/4" x 1-1/2" and come with a matching safety dropper cap that's marked for 0.4 and 0.8ml.



44176 Dropper Bottles \$3.95/pkg(6)

Tub For Toys

Originally intended for hospital use (Think Nurse Cratchit. Think cold, wet sponge baths.), these 12" x 9-1/2" x 4-1/4" deep wash-basins have rounded ends and flat lips. The #5 plastic is that wonderful institutional-yellow color. But they're indestructible, short of melting them, and they nest when not in use. Use them to store your craft supplies, the kid's action figures, the cat's squeeze toys. Or take up nursing.



91728 Washbasin \$1.60/each

Is The Library Safe?

This isn't a book, but it's definitely book-ish. Looks like a leather-bound volume from the Bodleian but it's just a little wooden box, approx 8-1/2" x 5" x 2" (7" x 3-7/8" x 1-5/8" inside) that's perfect for stashing the jewels, cash, or whatever you need to stash in plain sight on the shelves.



94850 Book Safe \$10.45/each

Beauteous Storage Or Display

These perfect little clear-plastic canisters have snug pull-off tops. They fit into die-cut circles in a black or white foam pad for display or shipping, with the cut-out foam placed inside the canisters. The foam makes them ideal for safe storage and artful display of individual coins, seeds, insects, stones (precious, semi-precious, or gall-), baby teeth, locks of hair, or any number of tiny treasures. Or toss the foam and store small amounts of anything that doesn't need a screw top. You pick (50) small canisters at 1-1/4" dia x 11/16" deep, or (12) larger canisters at 1-3/4" dia x 5/8" deep.

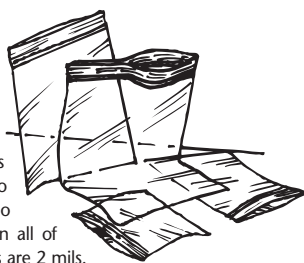


92281 50 Canisters \$7.50/each

93250 12 Large Canisters \$4.95/each

What Old Bag?

Who's an old bag? Watch your mouth. What we have around here are young plastic bags with clear complexions and tight zipper closures. Sizes range from itty bitty to sizable and spacious, so be sure to stock up on all of them! Each of the bags are 2 mils. Our each is a bag of 100 bags. Just pick the size you like! Please note that the exact size can vary, usually smaller, due to the manufacturing process used overseas.



90273 Zip Seal Poly Bag, 1" X 1" \$1.95/each

90274 Zip Seal Poly Bag, 2" X 2" \$2.25/each

36562 Zip Seal Poly Bag, 2" X 3" \$2.50/each

34552 Zip Seal Poly Bag, 3" X 4" \$2.95/each

92904 Zip Seal Poly Bag, 5" x 7" \$3.75/each

34551 Zip Seal Poly Bag, 6" x 9" \$5.65/each

92905 Zip Seal Poly Bag, 8" x 10" \$7.85/each

Good Jars Wear Black Hats

These cute little 2-oz clear glass round jars are 2" dia x 2-1/2" tall counting the black plastic screw caps. With their non-gasketed caps and clean design, they're great for workshops, craft rooms and bathrooms. Fill them with glitter, tacks, rubber bands, stamps, screws, lotions or potions.



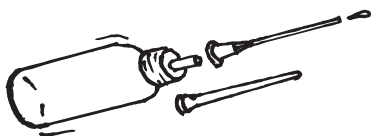
46758 Black-Capped Jars \$7.50/pkg(10)

Teeny Tiny Roller Bottles

Make roll-on deodorant for gerbils. Or use these 2ml clear glass bottles to dispense essential oils, samples or anything you want to provide in very small quantities. Bottles have a 9/32" sleeve with a 1/4" steel ball, and measure 9/16" dia x 1-3/16" tall, including the threaded black plastic screw cap. Bottle, ball and cap come unassembled.



46532 Tiny Roller Bottles \$9.50/pkg(20)



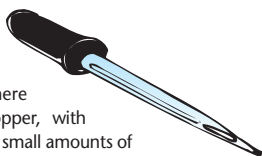
If I Could Put Glue In a Bottle

Crafts and repairs are made much easier with an applicator bottle. This translucent 20ml/.68-oz plastic bottle with a screw-cap that has a 1-1/2" long x 1/32" dia dispenser needle with a protective cap.

95190 Needle Bottle \$3.95/pkg(3)

Dropper

Eye dropper, tongue dropper, test tube dropper, petri dish dropper, anywhere dropper. Use this 3" glass dropper, with a rubber squeeze bulb to drop small amounts of liquid wherever you think they should go. You will have to measure by counting drops, though, because there are no markings on it. Also, it is called "3" because that is about how long the glass tube is. Overall, it is 4" long.



89039 Glass Dropper, 3" \$3.25/pkg(8)

Imaginary Nail Polish

Inside very real clear glass nail polish bottles, which will appear empty to non-believers. Measure 1-1/2" tall x 1-3/16" in a slightly rounded square, with a 9/32" ID mouth holding a shiny silver applicator brush cap with 1/2" nylon bristles.



45545 Nail Polish Bottles \$3.95/pkg(8)

Itsy Bitsy Blue Boxes

For keeping your special itsy bitsy stuff in. The bottoms are sky blue; the tops are clear plastic. They measure 2-1/16" long x 1-3/16" wide x 5/8" deep, with snap-top lids and they're just as cute as the dickens.



45737 Bitsy Boxes \$3.95/pkg(10)

Put A Little Sparkle In Your Life

And keep it in this nice, clear glass jar. Measures 4-3/8" tall x 1-3/4" dia with a red plastic screw cap, and a snap-on plastic shaker cap underneath. Holds approx (2) ounces of the various craft sparkly stuff you love.



46275 Crafty Jars \$4.95/each

Imaginary Nail Polish

Our clear-glass brush bottles look empty, but that's just because you can't see the imaginary nail polish inside. They hold 5ml (1/5 teaspoon), and measure 1-1/4" x 3/4" oval x 1-1/4" tall with a screw cap that has a 3/16" wide brush attached. What do you use imaginary nail polish for? Painting imaginary fingernails. What do you use these bottles for? Craft, model, aromatherapy and DIY paint projects, among many others. Use your imagination.



46799 Nail Polish Bottles \$3.95/pkg(10)

Put A Cork In It

It's asking for it. Our clear glass jar measures 5" tall x 2-3/16" dia with a 1-3/8" dia neck and a 1" ID mouth. Holds approx 6 oz, and comes with a matching cork, because it would be stupid if it came with a cork that didn't match.



45729 Clear Glass Jar \$4.50/pkg(4)

Need A Redcap?

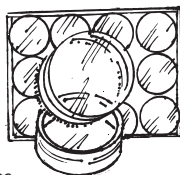
These clear plastic (PET) jars are small peanut-butter jar sized. Measure 3-5/8" tall x approx 3" dia with straight sides, and hold about 10 oz. Come with a gasketed red plastic screw cap.



45362 10 Oz Plastic Jars \$3.95/pkg(5)

Circles In A Square...ish Box

You can store a plethora and a half of things in this staggeringly cute set of a dozen screw-top clear plastic canisters, 1-1/4" dia x 3/4" deep, that fit perfectly inside this 6-3/8" x 4-3/8" x 1" deep clear plastic lidded box. How they got those circles in a rectangle is a Euclidean mystery.



93503 Clear Canisters In A Box \$4.75/each

Little Spritzers

Once upon a time, Tiffany made small bejeweled gold perfume atomizers for ladies purses. We couldn't get any of those. Ours are 4" long x 5/8" dia plastic atomizers for toting approx a quarter-ounce of perfume, hydrating spray (we read that on the package), or bug repellent. Our each is a pair, with different caps so you can tell the perfume from the bug spray.



46317 Portable Atomizers \$1.95/each

Feet Of Fire

Light up your feet for safety's sake with this pair of bike pedals with (8) red LEDs in each. Measure 4" x 2-3/4" x 1-1/4" with the standard threaded axles, and powered by internal dynamos (we really like saying "internal dynamos," and now you can too) that will make the LEDs glow in either direction of rotation. Includes a free wrench for installation, and in case you weren't paying attention in physics class, the left pedal is necessarily reverse-threaded.

46605 Lighted Bike Pedals \$9.50/each

NEW!

Compass Plus

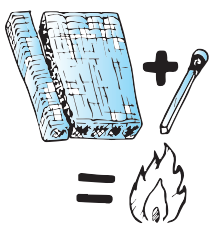
Orienteer alert. This compass has (3) scales and a 4X magnifier. Can be used to read topographical and tourist maps, and to determine azimuthal locations. Perfect for use with overhead projectors. The 2" dia compass is graduated from 0-360 degrees in 2-degree increments, has a liquid-filled capsule, declination correction scale and luminous points, and hangs on a yellow lanyard. Meridian lines help with accurate plotting of angles. Scales are in mm 1:25K, 1:50K. Measures 2.5" (60mm) x 5.5" (140mm).

96804 Orienteering Compass \$6.25/each

This's Swat You Need

Manufacturer calls this a SWAT Survival Kit, and it's a wonder of emergency compactness at 4" x 6" x 2-1/2". Tucked inside the heavy-duty black plastic case is a bright LED flashlight, multifunction leatherguyish tool, survival compass, whistle, emergency foil blanket, credit-card size multitool with (10) functions, flint fire starter and steel wire saw.

96736 SWAT Survival Kit \$16.25/each



Tinder Is The Night

Daytime, too, or whenever you need to start a fire, especially outdoors. These pressed resinous-pine tinder sticks measure 4" long x 1/2" square, and our each is a box of a dozen. Marked as being from the "Survivor Series," they're water-resistant and slow burning, lasting approx five minutes each.

96499 Tinder Sticks \$2.95/each

When Everything's At Stake

Our each is a foursome (you get 8 total in your packet) of sturdy red plastic tent stakes, 12" long x 3/4" in a T-shaped profile. Tops have 1/4" dia holes and 1/2" long hooks. Good for holding up tents and killing plastic vampires.

94670 Tent Stakes \$3.25/pkg(2)



Dog Tags For The Fashion Army

Our each is a dozen unmarked anodized aluminum dog tags, 2" x 1-1/8", on a 3" ball chain. Colors include silver, gold, red, purple, blue and black. Nice for ID tags and ready to be engraved, or written on with indelible marker.

95465 Rainbow Dog Tags \$6.95/pkg(12)



Care For A Biner?

Carabiners. Little guys, 2" long x 1-1/8" that open to 7/16" max. In silver, with one flattened side, or in anodized red or green aluminum. You'll get at least two colors in your 3-pack.

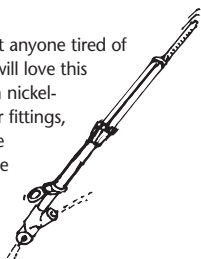
79196 Carabiners \$3.95/pkg(3)



Keep On Truckin'

Made for truck and bus tires, but anyone tired of kneeling on gas station asphalt will love this 13" long x 5/8" dia air gauge. In nickel-plated brass, it has dual Schrader fittings, one straight on, the other on the reverse side at 45-degrees to ease use and save your back when the valve is at the top of the tire. Reads from 10psi to 160psi in 2psi increments.

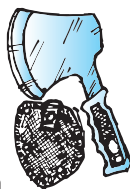
96944 Big Air Gauge \$12.50/each



Ax Not For A Hatchet

Just ax yourself if you really need a big hatchet when this excellent, and extremely rugged, stainless steel mini hand ax is available. Blade is 4-1/2" wide with a full tang (one solid piece!) that extends through the 5" molded handle, so the whole shebang is just 9" long. weighs in at a smidge over 1-LB and comes with a canvas sheath with a belt loop for easy carrying.

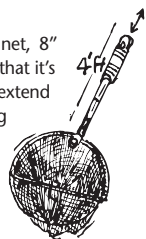
45947 Hand Ax \$17.50/each



Long, Long Net

It's a black mesh minnow (and frog?) net, 8" deep x 8-1/2" wide, but the best part is that it's on a sturdy 7-draw handle that will extend from an easily stored and carried 8" long to a tad under 39" from handle to tip. That makes it especially good for snaring foul balls, so you could be on TV and get thrown out of major league stadiums from coast to coast.

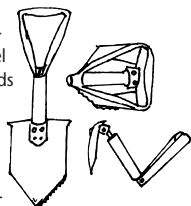
46751 Long Minnow Net \$5.95/each



Know When To Fold It

Veterans will know this as an entrenching tool, but to everyone else it's a folding camp shovel. Our hardened steel version is 22-1/2" long when open, folds to a measly 9-1/2", and weighs just over 2-1/2 lbs. Blade is 8-1/4" long x 6" wide, serrated on one side. Fits into the light canvas pouch, which you can carry on your belt because you never know when you'll need to dig a hole.

94814 Folding Shovel \$9.95/each



Tube Tent

Tube tents are tubes in the sense that they're one piece, with floors, and can be used as shelters, ground cover or or blankets in emergencies or disasters. This one is bright orange nylon with an aluminized coating on the inside for insulation. Measures 82" x 36". Includes 23 feet of nylon rope for hanging between trees or posts and (4) 9" zinc-plated steel stakes.



94820 Emergency Tube Tent \$19.75/each

The 85-Lumen Hat

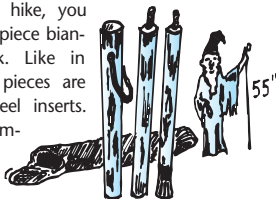
Clip this LED cap light on your brim (OK, your hat's brim) and you'll be set for night grilling, midnight chores in the back yard or finding your way back to camp after sunset. Measures 2-5/8" x 1-1/4" x 1/2" in black and red plastic, and has a flip-out spring clip that doubles as an easel if you want the light to sit down by itself. Has red and white LEDs, and white has low/high modes. Runs on a pair of "AAA" batteries, included, and you should get approx four hours of duty. Weather and shock resistant, too, even if you aren't.



46709 Cap Lamp \$7.65/each

Willie Mosconi's Walking Stick

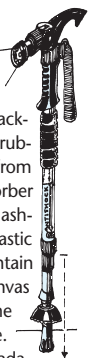
If you fly to where you hike, you absolutely need this three-piece bian-bai wood walking stick. Like in portable pool cues, the pieces are threaded together via steel inserts. Measures 55" long assembled, with a rubber tip, wrist strap and water-resistant nylon carrying pouch. Pieces are approx 21" long.



95630 Portable Walking Stick \$14.95/each

21st Century Walking Stick

Walking sticks have moved into the space age! This walker's/hiker's friend has futuristic features and the look of an inter-galactic weapon. The high-quality collapsible aluminum stick extends from a packable 27" to a full 43", and has a carbide tip with a rubber cover, a removable 2" dia disk to keep the stick from sinking into soft ground, and an internal shock absorber that can be turned on or off. At the top, a 5-LED flashlight with a 90° pivot is embedded in a molded-plastic cane-style handle to light your way. For mountain trekking, lengthen the stick, slip the adjustable canvas wrist strap over your hand, and clutch the stick by the padded foam section below the cane handle. Directions, diagrams, and 1100mm to 1350mm graduations are marked clearly on the 3-draw pole. We'll pick a black or anodized red, green, blue, silver or purple version for you.



93032 LED Walking Stick \$13.95/each

G.I. Can Openers

Newly manufactured P-38 Can Opener from the same folks who supply them to Uncle. It folds! into 1-1/2" x 5/8" flat piece which is easily carried and lost. Reportedly works much better than the Asian knockoffs for those who really want to gain entry to the Spam!

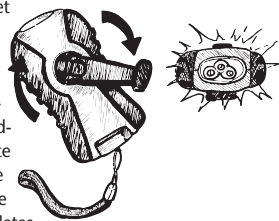


20787 G.I. Can Opener \$2.85/pkg(5)

NEW!

Crank Up The Lights

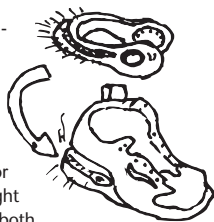
Get off the grid and forget the batteries with this nice little dynamo flashlight with wrist strap. Measures a scant 3" x 1-7/8" x 1-1/4" with a folding crank. Has (3) white LEDs with single, triple and flashing modes. One minute of cranking translates to one hour of single-LED light or a half-hour of triple LED brightness. Almost makes buying batteries seem silly.



46936 Dynamo Flashlight \$8.95/each

Heel!

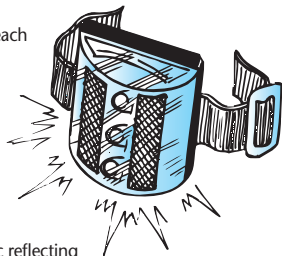
No, not you. You're not a golden retriever. We're talking about these spectacular heel clips with flashing LEDs inside. Clamp one around the heel of your shoe, set it for fast, slow, or constant on, and it glows bright red around the back and both sides of your heel. Makes you visible on night runs and extra-stylish in a darkened disco or rave. The strong spring makes them quite grippy. Our each is (1) clip, but you really should get a pair if you're as symmetrically inclined as we think you are.



46849 LED Heel Clips \$5.95/each

Safety Flasher

"Laser" safety lights each with super bright LEDs run by (2) "AA" batteries that you supply. It's square and has a flashing or steady LED lamp visible up to 2500 feet (distance may be exaggerated). A 2" x 2-1/2" red plastic reflecting lens covers (3) lamps. Hook it on your belt or pack with the belt clip, use the included elastic strap for arm or leg mounting, or the included aluminum flange to attach it to your bike.. It's great for general use as a warning device or as an emergency signal for roadside breakdowns.



89594 Laser Safety Light \$2.95/each

Pro-Quality Mini Megaphone

Have a blast at the family picnic or your next traffic jam — or when boating, coaching the soccer team, or calling the kids for dinner. Jobar's lightweight Mega Mite™ Megaphone is only 8-1/2" long, with a 5-1/2" dia horn and a fold-down handle, but its 5-watt power output lets you project up to 165 yards. Volume control, on/off switch, voice/siren option, hi-impact ABS body that's shock and weather resistant. Adjust the nylon strap to hang it from your wrist or around your neck. Uses (4) "C" batteries (not included).



92024 Megaphone \$14.95/each

Digital Is Hot!

Before there were digital movies, before you could stream cat videos directly to your brain, there were digital watches. And now, direct from the shoulder-padded 1980s, we bring you ladies' (in the '80s parlance) or kid-size digital quartz wristwatches, complete with date/time/second functions on a back-lit LCD screen. In silvertone with an expansion band. From the semi-legendary MERIT company, and check out the prices on eBay. Ours are new-in-the-box, complete with AG3 batteries that are deadlier than Warren G. Harding



46013 Small Digital Watch \$2.95/each

Forget Mossy Trees

You could spend days wandering around lost in the forest looking for a tree with moss growing on its north side, or you could just pin this little 1-1/8" dia liquid-filled ball compass to your jacket, and stay out of the woods in the first place. Has a glow-in-the-dark pointer and a brass pin.



46714 Ball Compass \$2.75/each

Liquid-Filled Compass

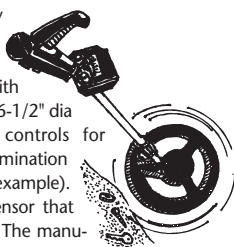
More compass than you usually get for the price, this transparent plastic, liquid-filled version is 1-15/16" dia with a black outer ring marked every 5 degrees and knurled for easy turning. Bottom has lines and an arrow for ease of plotting. On a 17" long neck cord.



94965 Liquid Compass \$4.95/pkg(2)

Pick Your Metal Detector

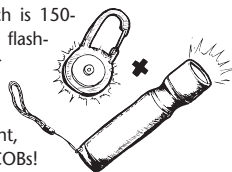
Metal detectors by Bounty Hunter® to fit your needs! The kid-sized Bounty Hunter Junior is 31-1/2" long overall, but loaded with professional features. It includes a 6-1/2" dia detector coil, ballistic meter, controls for power/sensitivity and target elimination (which helps eliminate iron, for example). Also has an audible proximity sensor that works in tandem with the meter. The manufacturer says it will find coin-sized objects up to 5" deep and larger ones up to 2 feet deep. Or move up to the 2.8 lb Bounty Hunter Tracker IV, with a padded arm support and cushioned hand grip, and an overall length that can be adjusted from 45" to 52". Its fully automatic Ground-Trac® constantly adjusts to scan through dirt, rock, wood and mud, and the 8" dia open-face search coil is completely submersible. It has three-mode discrimination (all metal, tone and full); a sensitivity control that filters interference; a large ballistic meter; and an internal speaker that works with or without headphones (not included). It will find small objects up to 8" deep and larger ones up to 3 feet deep. Each comes with a well-written instruction manual, and requires a pair of 9V batteries (not included).



94006 Metal Detector, Junior \$59.95/each
94066 Metal Detector, Tracker \$119.95/each
92297 9-Volt Alkaline Battery \$1.95/each

My, How Bright Your Carabiner Is

Another iZoom® twofer. Our each is 150-lumen silver aluminum COB LED flashlight, 4-1/3" x 1" dia, and your bonus is a carabiner key chain with a 3-mode LED light in the center. Push-button switch makes it bright, strobe or really bright. Oh, those COBs!



96739 LED Twofer \$7.95/each

Make Pretty Colors In The Fire

Just toss this little pack, unopened, into a wood fire and watch all the pretty colors. (For you chem majors, it contains 25 grams of cupric sulfate, cupric chloride and PVC crystals.) And do we have to tell you not to eat or inhale it? OK, don't eat it or inhale it. Just watch it blow your mind.



95993 Magical Flames \$3.95/pkg(3)

Faux Hurricane Lantern

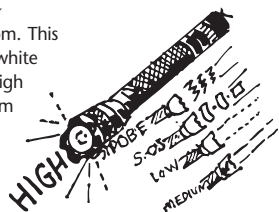
It's faux hurricane season here in Chicago, and time to break out our faux hurricane lantern. Regardless of the season, though, it's great as an accent light in any room, back yard or camper. Stands approx 10" tall x 5" wide, in steel with an antique copper finish. Has a carrying/hanging handle, and a push-button turns on both a 25-lumen flickering LED flame and an 80-lumen bright-white LED. Comes with (4) "AAA" batteries.



96738 Hurricane Lantern \$16.95/each

Smart Flashlight

Yes, of course from i-Zoom. This one has super-bright white LEDs with setting at high (1600 lumens), medium (435 Lumens) and low (118 lumens), plus strobe and a rescue mode that flashes SOS in Morse code (... _ ...).



Strobe and SOS are both at 1600 lumens and have a max throw of approx 1,500 feet. In black anodized aluminum with knurled handle, measures 10-1/4" long x 1" dia at the handle. Includes (9) "AAA" batteries with a 10-hour lifespan.

95869 Five-Way Flashlight \$19.50/each

The Caps Of Baseball

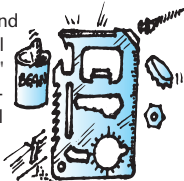
Do we have baseball caps? Do bears have hair? Does the Pope wear white? We have a passel and a half-- logo-free, adjustable backs, solid colors, two-tone, fabrics, plastics, even some leather. Some with "Perma-Curv" brims, some awaiting your personal curvature, or not. Made in the Dominican Republic, the Land of Middle Infielders. We'll pick (2) different caps and surprise you, because we heard you really like surprises.



46376 Baseball Caps \$9.95/pkg(2)

Reality TV Survival Tool

Nobody would dare vote you off the island if you have this stainless steel survival tool. Smaller than a credit card at 2-3/4" x 1-3/4", it has (11) functions: can opener, knife edge, flathead screwdriver, small ruler, bottle opener, 4-position wrench, saw blade, 2-position wrench and a couple more. Slip it into your wallet or hang it on your keychain, then go get lost.



94073 Survival Tool \$2.95/each

Be Like A Boy Scout

Always be prepared. Even if it's not raining, toss one of these one-size-fits-pretty-much-everybody (they're 61" x 65") assorted colored polyethylene hooded ponchos in the car, another in your backpack, a third in your coat pocket or purse. They're thin, emergency-type protection and come folded up in a packet about 3" x 5" x 1/2" thick. You get (3) because you just can't be too prepared.



94102 Rain Poncho \$3.95/pkg(3)

Mylar Warmth

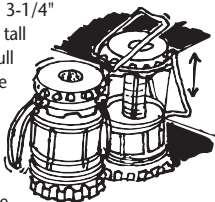
They have the look of something designed for the space program. They're mylar, a paper-thin shiny metallic sheet, that comes in handy when your car breaks down in winter, or when you're separated from your climbing group on the slopes of Mt. McKinley. Barring that, they're also a perfect material for a do-it-yourself cold-climate Halloween costume-near impossible to rip by hand, but cut easily with scissors. There's no padding, so they wouldn't be too comfy on your bed, but they sure are warm. They both come folded about the size of a wallet. The Blanket is 52" x 82", the Sleeping Bag is 34" x 84".



91007 Emergency Blanket \$2.75/each
91432 Mylar Sleeping Bag \$5.75/each

What's Really Bright & Collapses?

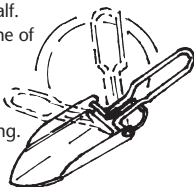
An exhausted physicist. Also this 3-1/4" dia camping lantern. Stands 5" tall with fold-down handles, but pull up those handles and reveal the super-bright, a whopping 600 lumen COB LED light inside. Turns on when you open it, and has a small compass on top so you can see where you're going. Measures approx 7" open and will shine for approx (6) hours with a trio of "AA" batteries, which are included. In utilitarian gray ABS plastic.



95833 Collapsible Lantern \$8.95/each

Want To Throw In The Trowel?

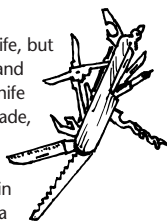
This one's easier to toss, cuz it folds in half. Johnny Appleseed would have carried one of these if he'd had our web address. Our folding garden trowel is a 5-3/4" x 2-1/8" when inside its black canvas belt carrier, but opens and locks to 8-7/8" long. All stainless steel, so there are no rust problems for you itinerant gardeners.



93671 Fold-A-Trowel \$6.50/each

All-Steel Swissish Knife

It's a 10-tool Swissequesque military survival knife, but without those red plastic handles to break and fall off. Includes stainless steel 2-1/2" knife blade, flathead driver/bottle opener, saw blade, scissors, can opener, fish scaler/nail set, corkscrew, Phillips driver, awl, nail file and the needle-like thing for making buckskin clothes in case you're lost for years. Has a split ring to hang your keys from.

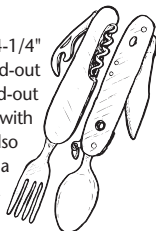


94837 10-Tool Steel Knife \$2.95/each

NEW!

Folding Flatware

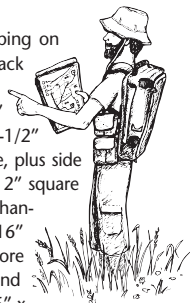
Put your silverware on your belt. This 4-1/4" camping implement separates into a fold-out fork and spoon, and the spoon has a fold-out knife at the other end so you can use it with the fork to cut your pork chops. Also includes a corkscrew (we recommend a nice Grenache or Tempranillo with pork chops), a can/bottle opener and the ubiquitous awl. In brushed steel with a black canvas belt pouch that you should put the thing into fork-down or the tines might catch on the fabric and make you crazy.



45782 Camping Flatware \$3.95/each

You To The Rescue

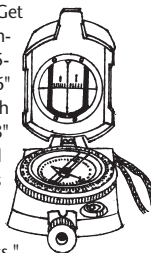
In bright orange, with reflective piping on the back, this survival rescue pack measures 17" x 13" x 6" and the whole back unzips to reveal 11" wide mesh pockets at 5-1/2" and 7-1/2" deep plus (2) more of the same size, plus side pockets at 6-1/2" x 5". Includes a 12" square map case, and the exterior has a 6" handle on top, (6) mesh pads, (2) 16" adjustable padded straps, and more straps with hook'n'loop fasteners and plastic hooks, (6) side pockets from 5" x 4" two 8" x 6-1/2", and ski pole sleeves.



46659 Survival Backpack \$24.50/each

Military Lensatic Compass

How to shoot an azimuth for fun and profit: Get the ultimate direction finder, a lensatic compass. It has a 2-1/8" dia face marked in 5-degree increments, a 1/4" dia sight lens, 9/16" dia bubble level, and a 1-1/2" sight with crosshairs. Measures 3-1/4" x 2-1/2" x 1-1/8" when folded and comes with an 18" long cord and an olive drab belt pouch. For instructions go to www.armystudyguide.com, click on "land navigation," then click on "determine a magnetic azimuth using a lensatic compass." Piece o' cake.



93675 Lensatic Compass \$14.95/each

Like A Candle in The Woods

You will survive with this Survival Candle, a 3-wick burner made of soy and palm wax in a 3-1/8" dia 2-3/8" tin can with a lid. Rated to last up to 36 hours.



95105 Survival Candle \$3.95/each

NEW!

We Like These Just Fine

Actually, we like them micro-fine, because that's what they are. From Sanford Uni-ball®, they're micro-point roller balls, 5-1/4" long with the ink color matching the top of the cap so you won't get confused. You'll get (10) pens, including at least (2) of each in black, blue, red and green ink.

46862 Micro-Fine Markers \$4.75/pkg (10)

Low-Profile Clipboard

The low-profile, approx. 5" wide steel clip stands just 5/16" above the 1/8" thick natural-tan pressboard of this trim clipboard. Measures approx. 12" x 9". Made to slip conveniently into a briefcase, but also has a hole on the back-side of the clip for easy hanging.

38398 Low Profile Clipboard \$2.25/each

Awaiting The Chorizo Nail Gun

Meanwhile, we're making do with this hand-held, 5" long hot dog stapler. Makes putting paper together a bright spot in the day. Uses those standard 3/8" mini staples and comes with a couple dozen, but they're available wherever office supplies are sold.

95933 Hot Dog Stapler \$9.95/each

Big Bag Of Bands

Our each is a half-pound bag of rubber bands in assorted sizes and equally assorted colors, and how many is that, you ask? Darned if we know. Looks like about a third of a gazillion, but that's just an estimate. You won't run out anytime soon.

43461 Buncha Rubber Bands \$2.75/each

Superior Rubber Bands

Because they got more rubber content than your regular, non-superior rubber bands. It says so on the box. They're also "pale crepe gold" in color, which is your traditionally favored rubber band color. Our each is box of at least (300) Alliance rubber bands, each a 7" long loop without stretching it, and 1/8" thick, in a tissue-style perf-top box. Really, really stretchy.

37673 Box-O-Rubber Bands \$1.95/each

Engineer's Fashion Accessory

No self-respecting number cruncher can afford to be seen without one of these fashion classics. We'll pick out (3) black, white or an assortment of vinyl pocket protectors in the traditional 5-1/2" x 3-1/2" size. Order quickly; It's only a question of time before these are seen on the runways in Milan.

18995 Pocket Protectors \$4.95/pkg(3)

Bind With Polypropylene

It doesn't stain when you spill your latte on it. You pick from our selection of plastic (polypropylene) three-ring binders with 1-1/2" rings, measuring 11-3/4" x 10-1/4". You choose berry, lime-ish green, or Wedgwoody blue with 1/16" thick covers, or the thinner, 1/32" cover, in blue only.

46391	Thin Blue Binder	\$3.25/pkg(2)
46392	Blue Binder	\$3.25/pkg(2)
46393	Lime Binder	\$3.25/pkg(2)
46400	Berry Binder	\$3.25/pkg(2)

Put Some Pockets In Your Folders

Can't beat cheap, and that's the price you'll pay for these standard, everyday, traditional two-pocket paper folders. You'll get a 10-pack in assorted colors, which may include burgundy, yellow, purple, white and some other colors because the world is a rainbow of possibilities.

46766 Paper Folders \$3.95/pkg(10)

World's Smallest Postal Scale

Tiny but perfectly accurate, and the only pocket postal scale most folks will ever need. Stick your envelope in its alligator jaws, hold or hang it up and read the weight in grams (0 to 100) or ounces (up to 4) in increasing increments. Handy in the US, and very handy for travel to metric lands. Pretty much flat and approx 3" long in its vinyl pouch, it takes up virtually no room, costs next to nothing, and has no batteries. Nice little teaching tool for kiddies, too.

10902 Postal Scale \$3.50/each

Steel, These Rulers

Our each is a package of (2) steel tech rulers. One is 6" x 1/32" for the first 2-1/2" then 1/64" for the next 1/2" then 1/16" for the last 3". The other is 150mm x 0.5mm. Both have sliding markers/pocket clips, and both have mm:inch tables on the reverse side. You'll need excellent eyesight.

95958 6-Inch Tech Rulers/Pair \$2.95/each

All Points Of The Compass

There are just two, actually, and one of them is a pencil, on a drafting compass. Sometimes it's better to draw circles without using software, don't you think? If so, try this one from Helix®, with 3-1/2" legs with (2) 2mm dia x 15mm long leads, a small sharpener, folding needle guard (for the other point) and a 3/8" ID pen/pencil holder with a thumbscrew lock. Made in France, merci.

46172 Drafting Compass \$4.95/each

Metallica Fans

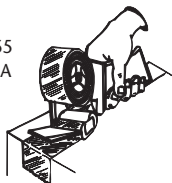
These miniature versions of the traditional floor fan say "Retro Mini Fan" on them, and the retro part is that the blades and cages are all metal. The handy part is that they're just 5-3/8" dia and the plug is a USB, ready to cool you off right from your (actual) desktop. Tilts 180° up and down and comes with a 4-foot cord. Super quiet, too. We'll pick one in red, blue or black.



94606 USB Desk Fan \$6.95/each

Carton Tape

Our clear tape is an uber-sticky 2" X 55 yards. A high-quality tape made in the USA can be used as protective covering over labels or for sealing cartons. And do compare the savings -- even discount stationery catalogs can't touch these prices.



3994 55 Yards Clear Tape \$3.95/pkg(3)

NEW!

15,000 Staples

Good name for a band, and 50% better than 10,000 Maniacs, but in this case, it's (3) boxes of 5,000 premium "chisel-point" staples, which Paul, our VP for Paper Penetration Standards, says is important. Measure 5/8" wide x 7/32" deep (the staples, not Paul) and marked 26/6.



20659 15,000 Staples \$4.75/pkg(3)

Cute Dangling Pens

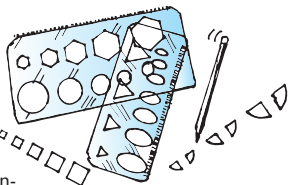
These mysteriously appealing ball-point pens have black ink and a rubber grip at the business end, and a 5/8" dia rare earth magnet embedded in the end of a 1-3/4" long flexible rubber tail at the other end. Yep, you read that right--a magnet. So when they're not in use they'll just dangle from any steel surface--like fridges, file cabinets and belt buckles. We'll pick a pair in red, aqua or black, because they're all cute as the dickens.



46632 Magnetic Dangling Pens \$3.95/pkg(2)

Stencils-A-Go-Go

It's a cornucopia of stencils. All shapes, no alphabets. You'll get a profusion of (8) clear acrylic stencil sheets, including: a raft of ovals; a preponderance of squares; a farrago of circles, hexagons, pentagons and triangles; a collection of a bunch of shapes, including trapezoids; a roomful of interior design shapes; a melange of electronic symbols; and an assortment we can't altogether identify, but might be for printed circuit design. All have mm rules along at least one edge.



95997 Shape & Symbol Stencils \$5.75/each
On Sale! \$4.95/each

Artsy & Sticky

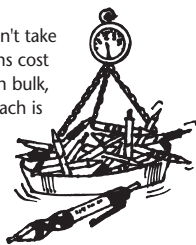
Like Martha Stewart if you poured honey all over her. Also like these little 4-1/4" x 3-1/4" hardbound books of art-themed sticky notes. You pick: The Bob (The Joy of Painting) Ross pack, with approx (240) notes in large and small sizes with Bob, his easel or landscape scenes like the ones he painted; or the Frames collection, with approx (240) notes with white space inside various frames in large and smaller sizes, to make your notes immortal.



96807 Bob Ross Notes \$5.95/each
96808 Framed Notes \$5.95/each

Pens By The Pound

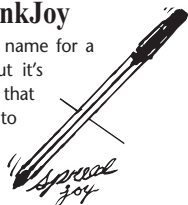
Just like buying salami, except you can't take notes with lunch meat, and these pens cost less than sausage. We bought them in bulk, and we're selling them in bulk. Our each is about (2) lbs of assorted, but very nice, ballpoint pens with a gallimaufry of logos and names. For future reference, pens weigh in at approx (50) per pound, give or take. Please Note: Some pens in our current inventory contain religious material.



39490 Pounds-O-Pens \$9.95/(2lbs)

Super-Fine With InkJoy

InkJoy is the Paper Mate® name for a particularly smooth ink, but it's the extra-fine 1mm points that make these so pleasant to write with. Measure 6" long with black ink and pocket-clip caps. Our each is a pack of (8) pens.



46430 Super-Fine Pens \$2.75/each



Blue Smoothies

In blue ink for a change, this retractable ballpoint from PaperMate® is the World's Smoothest Pen™. Take it from this copywriter, these pens are smooth. Our each is a 4-pack of pens with 1.4mm tips, pocket clips and rubber grips. Pens are blue, too.

46270 Blue Ball-Points \$2.95/each

50% Longer Is 50% Better

From Helix®, this 18" long aluminum U.S. Standard triangular architects' ruler/scale has color-coded facings and is divided into 3. 1-1/2, 1, 3/4, 3/8, 3/16, 3/32, 1/2, 1/4 and 1/8 inch per foot. Yes, you can use it even if you're not an architect.



42698 18" Long Scale Ruler \$6.95/each

NEW!

Notebooks With A Few Notes

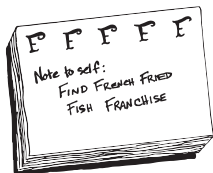
These are very nice 48-page, 5" x 7" cardboard-bound notebooks with themes and some unobtrusive notes/formats that will be easy to ignore if you're not a Starship captain, artist or astronomer. You pick: the United Federation Captain's log has a date/location entry on each lined page and fold-out info on the back cover, like a warp-speed conversion table; the Artist's notebook has unlined ecru pages with an assortment of frame styles as borders and fold-out shading, perspective and composition info on the back cover; the Stargazer's notebook has 1/4" rules plus a lightly printed 3-1/4" dia circle with 30-degree markings to chart the sky, plus a fold-out back cover with an astrolabe and constellation chart.



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| 96814 | Captain's Log | \$5.95/each |
| 96815 | Artist's Notebook | \$5.95/each |
| 96816 | Stargazer's Book | \$5.95/each |

Calling All Frans

What we have here are 96-sheet, white genuine Post-It note pads, 4" wide x just shy of 3" tall with adhesive strips on the top edge. Plus, for mysterious reasons, the samples we received have letters or names (mostly girl names) strung across the top margin in pink, blue or green. Just ignore them and play a little Post-It note roulette. We'll stick our hand in the over-sized box and pull out 10. That's why they call it surplus and that is why genuine Post-It notes are this cheap.



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| 46735 | Letter Notes | \$3.95/pkg(10) |
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Ball-Point Window Smasher

Our tactical twofer is a 6" long x 1/2" dia. aluminum body ball-point pen with black ink, with an automobile window breaker at the other end. In gun-metal gray, as befits things tactical, with a pocket clip on the flat-top cap. Escape from your car, then write us a thank you note.



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| 96481 | The Tactical Pen | \$10.95/each |
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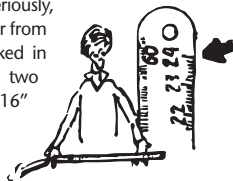
Not Moleskinny, But Close

A 3-pack of notebooks for introverts. These 48-page lined notebooks measure 5-1/2" x 3-1/2" and have grocery store-paper-bag-color cardboard covers, pretty much what you find in your Moleskinny notebooks, but at less than 1/4 the price. Plus no strangers will talk to you on the bus because these are labeled "private thoughts," "don't talk to me," and "people to avoid" on the covers. They've got a pic of a tiny person reading at the bottom of the pages, but so what? From our friends at Archie McPhee.

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| 95335 | Introverts' Notebooks | \$7.75/pkg(3) |
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Extra-Long Professional Ruler

Accept no amateur rulers. But seriously, this 24-inch professional steel ruler from Helix® is cork-backed, and marked in 1/32" increments for the first two inches, 1/64" for the third, and 1/16" for the rest. Also shows 60cm x 0.5mm for the first 10cm, and 1mm for the remainder. Markings are etched, so they won't rub off with use.



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| 45810 | Two-Foot Steel Ruler | \$7.50/each |
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When 12" Just Won't Do

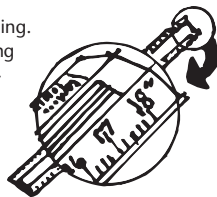
This 18-inch x 1-1/2" wide clear acrylic office ruler from Helix® is marked as an office ruler, and we don't know why, but we like it. Measures in 1/16" increments, and all the way up to 460mm on the other side. Edges are cut at 45 degrees for your non-smearing, line-drawing pleasure.



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| 46173 | 18" Office Ruler | \$4.75/each |
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Genuine Office Ruler

Says so right on the packaging. Measures (pun intended) 18" long x 1-1/2" wide. Has 1/32" increments for the first inch, then 1/16" on one edge and 0.45cm in 1mm increments on the other. Made in England of blue-tinted translucent plastic. (There is no legal penalty for using it at home or in a school.)



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| 45293 | Office Ruler | \$4.50/each |
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You Think Happy Thoughts?

Then, by golly, you need to write them down. We recommend this trio of 48-page unicorn notebooks. Measure 5-1/2" x 3-3/8" with ruled pages and a different unicorn on each cover, plus a keeper inside the back cover that lists pretty things and unicorn lore. Take notes with these at the staff meeting and you'll likely avoid some ugly assignments.



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| 95898 | Unicorn Notebooks | \$7.75/each |
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Butterflies Are Cheap

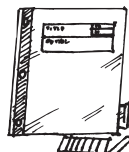
Sorry, like lunches, there are no free paper clips, but these 1-1/2" x 1-1/4" steel butterfly clips are dirt cheap at under four cents each, and you can't hardly get anything for that. You'll get (50) clips per package, and we'll send you (2) packages.



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| 45460 | Butterfly Paper Clips | \$3.95/pkg(2) |
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Divide & Conquer

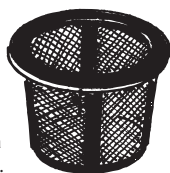
You get (3) packs of (5) white, 8-1/2" x 11" index dividers with clear offset tabs and reinforced binder holes, plus a place for title, date, #, and detail fields, which you're free to ignore.



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| 42923 | Index Dividers | \$3.25/pkg(3) |
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Little Bitty Filter

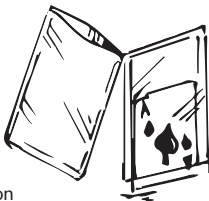
This small stainless steel fine-mesh filter is 2" dia x 1-1/2" tall. It has fine mesh sides, a solid plastic bottom and slight lip around the top. Nice for small filtering jobs, but would also make a passable basket for a gerbil hoops game.



40705 Mini Stainless Filter \$3.95/pkg(3)
40705P36 Case Pack Savings! \$14.95/pkg(36)

Just To Be Clear

These heavy polystyrene sleeves are slightly over 3-3/4" x 2-5/8" ID. Not unlike laminating sleeves, they're closed on three sides, and some have a slight bluish or gray tint. Great for baseball or football cards, Pokemon cards or any other flat collectibles.



46069 Plastic Sleeves \$3.95/pkg(10)

Mood Sheet

See psychedelic patterns the safe way! Press your hand on this 6" x 6" sheet of liquid crystal and leave a print of swirling colors that, like the mood ring of yore, you can use as a sign of your mood. The pattern will blend and fade in seconds as the crystals react to temperature. Tiny liquid crystals inside the film-like material react to heat by changing colors. As science, it demonstrates the way liquid crystal displays work. And you can cut it into pices to incorporate into a science project. Or just leave it out for guests to play with when the party turns boring.



91582 Liquid Crystal Sheet \$10.95/each

Care To Make A Styrofoam Cat?

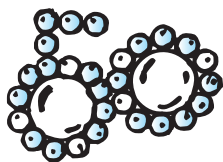
We recommend starting with this styrofoam cat head. White, in a cat life-size 5-1/4" tall, on a 2-5/8" round base under its neck. Also good for storing your cat's hat, if you have a cat in a hat. Also good for making an Egyptian cat-goddess display. Also good for a cat jewelry display. Also nicely disturbing to guests if you line a bunch of them up on your mantel.



96755 Cat Head \$5.45/each

Bear With Us

We think of these as industrial worry beads, but they're really 5/16" dia (8mm) steel ball bearings, ready to be put to whatever ball-bearing uses you might have.



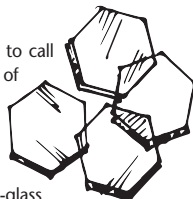
Our each is a pack of (50), which should cover a lot of worries, and whatever else you can come up with. **⚠WARNING: CHOKING HAZARD-Small Parts. Not for children under 3 yrs.**

95315 Ball Bearing (50 Pack) \$2.75/each

NEW!

Siliconic Hexagons

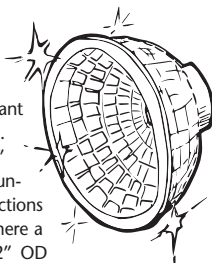
Hexagonal silicone. Whatever you like to call them. You definitely need a bunch of these translucent white, six-sided silicone discs, 2-1/2" across x 1/16" thick. Probably from a gasket factory, but they'd make dandy vibration pads, non-slip feet, Hobbit hot pads, shot-glass coasters, earrings or very odd bouncy floor tiles.



71379 Silicone Discs \$3.95/pkg(10)

Sparkly Part

Wethinks this is a glass, mirrored halogen lamp reflector, but it could also serve as the shade for a pendant lamp. It's a honey in any case. Measures 4-1/2" across x 3-1/4" deep in a parabolic shape with hundreds of 1/2" x 1/4" mirrored sections inside and out. Has a 1" ID hole where a lamp neck could go, with a 1-1/2" OD that has a 3/8" neck. Bottom edge also has a 3/8" lip around it. Could also be the most formal funnel ever made, or a candle holder if you put a blob of putty under it. Or a sparkly princess skirt if you stuck the top half of a Barbara doll into it.



46244 Mirrored Reflector \$6.50/each

Sheet-Metal Worker Alert

Thin-sheet-metal workers, that is. As in crafter/jeweler/model-maker types. You get a 3-pack of very nice, bendable, metal foil sheets, 5" x 7" x .005" thick, (1) each in copper, brass and aluminum.



85058 Metal Sheets \$6.69/each

Odd Oblongs

Pure surplus: 11" x 4" x 1/4" thick oblongs (which is to say, rectangles with rounded ends) of dense, black nitrile rubber. It's like padding, matte on one surface and glossy on the other. Great for dampening vibration, or wherever you need cushioning. Ready to use as is, and ready to cut to shape.



45993 Nitrile Rubber Pads \$5.75/pkg(2)

DIY Dry-Erase

Turn any flat surface, from old blackboards to ordinary walls, into a dry-erase board with our white dry-erase sheet material. Just peel the self-adhesive backing off and apply to any smooth surface to create a conference room anywhere. From meeting room to playroom, it's easily removable, reusable, and safe for painted surfaces. And the price of this 18" wide x 6-feet long x .003" thick, is a real bargain when compared to the retail price.



46418 Dry-Erase Sheet \$7.50/each

NEW!

"O" Magnets

Coated white, these ceramic magnets look kind of like little donuts, each 7/8" dia x 1/2" thick with an 11/32" ID and a pull of approx 1 lb. Extremely handy for the fridge, steel file cabinet or wherever you hang photos, notes to self, to-do lists and stuff you tear out of magazines and newspapers.



71348 White Magnets

\$4.95/pkg(10)

Magnets For Next To Nothing

Although they work best next to steel. You'll get a whole bunch (that's 25) of ceramic magnets at 3/4" dia and either 1/4" thick or 3/16" thick with a center bore approx 1/4". (We'll just grab what's on top, OK?)



89924 Ceramic Magnet Pack

\$6.95/pkg(25)

The Most Beauteous Cube

Voted most likely to attract by the judges, this magnet has the relative strength of 10 men. A shiny silver 1/2" cube of neodymium magnetism, it packs approx a 15-lb pull. If our boss Pat were that strong he could lift 2,160 lbs! Besides its superpower strength, this beautiful cube also would improve the looks of your fridge or bulletin board to no end.

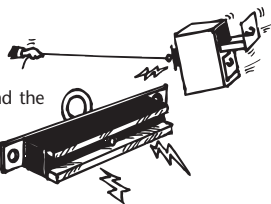


94775 1/2" Shiny Magnet Cube

\$5.95/each

A Real Grabber

Okay, it isn't the cheapest magnet in the warehouse - but we dragged John's 165 lb filing cabinet around the dock with this 4-7/8" x 1" x 3/4" ceramic magnet, we're rating it conservatively at 100 lbs of pull, and we think it's a bargain. It has a 6" bracket with mounting holes on 5-1/2" centers, plus a 1/2" ID eye-hook bolted into the center of it. It's all set to troll the bottom of the lake next time your filing cabinet falls overboard.

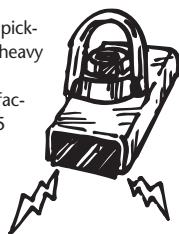


91949 Pick-Up Bar Magnet

\$10.95/each

A Lot Of Pull

Pick up this 1-3/4" x 7/8" x 3/8" ceramic pick-up magnet while we still have it. It's in a heavy metal housing and has a stationary metal hoop, about 1/2" i.d., on top. The manufacturer tells us the magnet will grab up to 5 lbs of metal, however Pat and Magnet Testing Team #3 have repeatedly lifted 10+ lbs, so it's very strong. Especially if you're going to dangle it on the end of a cord to gather spilled nails or to fish your keys out of the lake/pond/sewer/drain!



91859 Pick-Up Magnet

\$2.95/each

Dandiest Donut in the Domain

Donut magnet you can take to town!! 74mm dia x 14mm thick with a 30mm hole. Very strong and well pedigreed - in fact, its kin are activating pacemakers. They are of a high permeability ferrite material with a lovely light blue or white epoxy coating. Okay, we have them because there is the odd bubble, slight scratches or the word **MAGNET** painted in the coating which ruled them out of the medical ball, but they're fine company nonetheless. Good display bases, paper clip traps, and super for classroom demos.



2823 Blue/White Donut Magnet

\$3.95/each

Magnetic Pull

Add a door/drawer pull to any ferrous surface with this 1" dia x 1/4" thick neodymium disc in a polished sleeve with a 3/16" dia hole in a stand-off. Comes with a 1" slip-ring attached, and hangs on for 22 lbs worth. Plenty handy for hanging stuff from other stuff, too.



93515 22 Pound Magnet Pull

\$8.75/each

Plain Donuts

Can't beat a classic. These uncoated ceramic donut magnets have a 1-lb pull, which makes them handy for classroom or refrigerator use. They measure 1-1/4" dia x 3/8" ID x 3/16" thick and are polarized on the faces. You get a wrapped roll of 29 donuts.

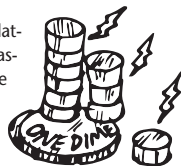


40007 Uncoated Magnets

\$7.50/pkg(29)

Stack Of Nickels

Our each is a stack of (10) nickel-plated neodymium magnets. They measure 5/16" dia x 1/8" thick and have about 2 lbs of pull. We like them for light cabinet door latches or hanging your macaroni craft project very securely.



96956 Neodymium Magnets

\$4.25/each

Sticky Bar Of Silver

This plated N45 neodymium magnet is shaped like a miniature silver ingot, measuring 1-1/2" long x 1/2" wide x 1/4" thick. Has a big hangonability quotient, which the manufacturer claims is 26 lbs of pull, meaning it's probably closer to 20 lbs. Impressive either way.



95659 Neodymium Bar Magnet

\$4.85/each

Magnet From The Black Lagoon

Yes, this ceramic magnet is beastly--a monster, measuring 6" X 4" X 1" thick with a conservatively rated pull of 35 lbs. Powerful and, like all ceramic magnets, brittle, so keep it away from your laptop and don't drop it or you may have several little beastly magnets. Use it to hold tools in the shop, or knives in the kitchen--or paint a bull's eye on it and toss paper clips at it.



95655 Monster Magnet

\$13.95/each

There's A Hole In The Magnet

The 3/16" bore in the center of this small plated neodymium magnet just makes it easier to mount. Measures 3/4" dia x 1/4" thick with a pull of approx 7 lbs. Works great with #6 or #8 flat head screws.

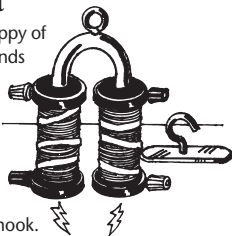


95657 3/4" Bored Magnet

\$2.95/each

Excellent Electromagnet

Physics project alert! This robust puppy of a magnet has dual 6V coils and stands 4" high x 3-1/4" wide, not counting the side terminals. Each coil draws 2.4A at 6VDC, and is conservatively rated for 40 Newtons (approx 9 lbs) at that voltage. Can be wired in either parallel or series, and comes with a mounting hook. Works great with a 6-volt lantern battery.



93088 Electromagnet

\$18.50/each

Neodymium Column

We're liking this little plated N45 neodymium magnet because it will stand on end and stick out very prettily on the ice box. Measures 1" tall x 1/4" square with a hefty, for its size, 20 lb pull. (Will also lie down on its side, of course, because everybody does.)



95658 Columnar Magnet

\$2.95/each

Mighty Pretty & Mighty Powerful

Like Wonder Woman, this nickel-plated rare earth magnet is pretty and extremely powerful. It's a 3/4" square x 1/4" thick neodymium magnet with an 8-lb pull and a better-than-usual plating job.



41109 Nickel Magnet

\$7.95/each

Rare Find!

Rare earth magnets are usually killers for their size, and these thick nickel neodymium discs are no exception. The price, on the other hand, for (3) 7/16" dia x 1/4" 5-lb lift or (2) 9/16" dia x 3/16" 8-lb lift magnets each stored on a 2" dia steel disc, is a rare exception.



93463 Magnets, Set of 2

\$4.45/each

92042 Magnets, Set of 3

\$4.45/each

Mystery Magnet

Beats us, frankly, but this black plastic cover, 1-3/4" x 1-1/2" x 1/4" (not unlike a tiny toilet seat cover) is hiding a really nice 1" dia x 1/8" (think: quarter size) plated neodymium magnet, with at least a 5-lb pull, inside. The mystery is that the cover won't open unless you break it. The magnet grabs fine in the case or out of it. Tap it on its side with a hammer to crack open the case and reveal nothing but magnet.



46258 Encased Neodymium

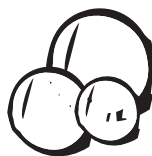
\$5.95/pkg(2)

Overstocked!

\$3.95/pkg(2)

Balls Of Steel

What can we say about chrome steel ball bearings besides their essential uses? Well, a lot, actually. They're perfect for Rube Goldberg displays and artwork. Imagine them in various sizes in a glass container. Imagine dipping them in paint, rolling them on canvas and making the world forget about Jackson Pollock. They also work as heavy-duty marbles, and might even calm you if you place a few in your palm and work them like a stress ball. See what you can come up with when the wheels start turning? Ball bearings. Wheels turning. We know you got it.



70790 7/16" Ball Bearings

\$3.25/pkg(10)

11087 1/2" Ball Bearings

\$3.50/pkg(10)

11541 19/32" Ball Bearing

\$4.50/pkg(10)



A Few Good Dowels

A good dowel is always a good buy, and we've got some good dowels at great prices! These wood dowels come a variety of Asian hardwoods including Sesendok, Geronggang and Yellow Merantis. They are a very nice blonde color and moderately heavy. The dowels are strong, stainable, and warp-resistant. All are 12" long; a package is (10) 1/4" dia or (5) 1/2" dia dowels.

91019 12" x 1/4" Dowels

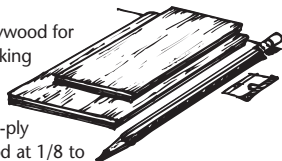
\$1.85/each

91021 12" x 1/2" Dowels

\$1.85/each

Micro-Plywood

Small pieces of very thin plywood for your craft and model-making needs. You get 18 cubic inches, which will translate into multiple sheets of 3-ply poplar, birch or similar wood at 1/8 to 3/16" thicknesses in random shapes. Our sample was (6) sheets, 6" long x 2" to 3" wide, some at 1/8" and some at 3/16". Perfect for custom-made dollhouse doors!



93818 Thin Plywood

\$9.95/each

Rope For Midnight Cowboys

Glow-in-the-dark rope is handy for midnight cowboys but can save your life on boats (it glows AND floats) and can keep you from tripping over tent lines on camping trips. You get (50) feet of 1/4" dia polypropylene rope with a 116-lb working load and a 350-lb break strength. Mfr says 3-4 hours in the sun gives you 5 hours of nighttime glow.



94409 Glow-In-The-Dark Rope

\$6.50/each

Lady Fingers

It's a lady hand, which is making an "OK" sign, but it's actually a ring display/storage device. The fingers are slender, for to fit rings of all sizes, and it's made of a heavy-ish black plastic in a matte finish. Stands 6-1/2" tall, which is pretty much life-size. OK, petite life-size.



95865 Ring Hand Stand

\$8.50/each

Fishnets

Not fishnet stockings, but netting for actual fish, direct from the U.S. Army (you'd think Navy, wouldn't you?) in olive drab. It's a survival thing. You get a 10-foot x 5-foot net made of 3/4" squares individually knotted from twisted cotton/nylon, so the net won't unravel if torn. Might have a slightly musty aroma (but definitely not fishy) that a little sunshine time will fix. Great for maritime-theme decoration, bible-camp plays (filled until breaking, walking-on-water background prop...) or, we suppose, fishing. And perfect if you want to go to a costume party as Poseidon.

39763 10 Foot Army Fishnet \$19.95/each



Rot-Resistant Twine

Don't you hate it when your twine rots? Us too. That's why we always use this mildew- and rot-resistant nylon twine for household repairs, gardening, boating, etc. You get (3) 225-foot spools of white twine for a total of 675 feet. Stretches to absorb shock and resist breaking.

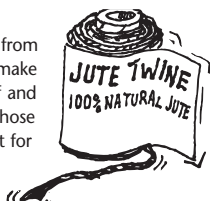
94411 225-Foot Nylon Twine \$5.50/pkg(3)



Jutey, Jutey, Jutey

Jute is natural, biodegradable twine from vegetable fiber, the same stuff they make gunny sacks and coffee sacks out of and used to make rug pads from before those cheesy foam liners took over. Perfect for craft projects and indispensable in the garden. In 300-foot rolls.

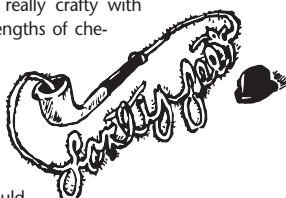
37719 Jute Twine \$3.95/pkg(3)



Clean The World's Longest Pipe

Or maybe just get really, really crafty with these bundles of 40-foot lengths of chenille pipe cleaner. (Yes, campers, that's forty feet, as in 160 yards, or 480'.) In white, at the standard 1/8" pipe-cleaner diameter. C] suggests a Chenille Man costume, or you could weave yourself a bed spread. Knock yourself out.

46463 40-Foot Pipe Cleaner \$4.50/pkg(2)



Wood You Believe...

A neat bag-o-wood, suitable for model-making, art projects and hobbies of all sorts. The balsa bag weighs almost 3/4 of a pound, and is a random assortment of balsa that may range from 1/8" square strips to a 5" long x 2" square hunk, and lots in between. The basswood may have half a dozen 5" long x 2" square pieces, 8" x 3" sheets, and a whole bunch of 1/16" to 1/8" strips. Whatever the variety of sizes, either bag will total approx 72 cubic inches in all, which is more than it sounds like.

92910 Bag of Balsa \$10.95/each

92911 Bag of Basswood \$9.95/each



Throw a Net over It, Marge!

We wouldn't try to capture 'gators with it, but this 4-ft x 6-ft black nylon, elastic (not-un-bungie-like) cargo net should trap anything else in the back of the pickup, van or kids' bedrooms. Stretches to about 6' x 9', with openings that are 7" square, stretching to maybe a foot, and 16 carabiner-style plastic hooks. Or just hang a couple on a wall for a nice Spiderman effect.

92582 4' X 6' Cargo Net \$10.95/each



Shoe 'Nuff

You'll never need sneaker laces again if you buy them by the gross. You get (12) dozen, or (144), standard flat white shoelaces, 45" long, for .135 per lace or .27 per pair. For you crafters, think of something that takes 144 strings. Free bonus: the little plastic tips are called aglets.

44231 45" White Laces \$19.50/each



Skinny Paracord

Micro tactical cord measures .046" (1.18mm) dia on 125-foot spools. Made in the USA by Atwood Rope Mfg., it's UV and rot resistant with a 100-lb test strength. Lotsa solid and blended colors and we'll just grab (3) different-colored spools for you to save you the trip to our warehouse.

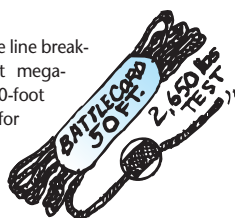
95325 125 Feet Paracord \$11.95/pkg(3)



Prepare For Battle

Or just stop worrying about the line breaking. Battlecord is skinny but mega-tough stuff. And this one is a 50-foot length of black cord rated for 2,650 lb test. Measures 1/4" dia with a 7-strand core and is rot, mildew and UV resistant. Made in the USA for Atwood Rope.

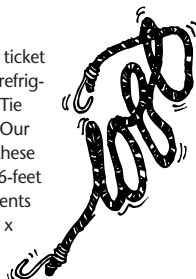
95581 50-foot Battlecord 11.95/each



The Bigger Bungee

Mega-bungee cords. Just the ticket for tying down motorcycles, refrigerators, or large marsupials. (Tie your kangaroo down, boys!) Our each is a package of (10) of these monsters, approx 1/2" dia x 6-feet long, in black with green accents (colors may change), with 1" x 2-1/2" hooks on both ends. That's just over a buck apiece. Outstanding!

93107 Bungee Cord 10-Pack \$18.50/each



Low Stakes

The kind that you hammer into the ground for to hold up your tent. Make that shelter-half, because these are from Uncle. Measure 12" long x 1-3/4" wide in a V-shape, in olive drab steel with a 1/4" bore for your rope, and shoulders to wrap the rope around. Marked 97403-132227 E0136 MFR 92398, which is a lotta numbers for a tent stake, but that's the gummint for you.

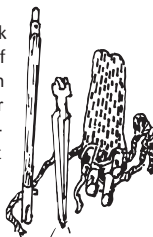


45023 GI Tent Stakes \$7.50/pkg(4)

NEW!

Pegs 'n' Poles

Or pflöcke und stöcke maybe. Und strick (rope). These are tent pegs, sections of poles and rope from the East German military, which has been kaputt for some time. You'll get (10) pole segments at 15-1/2" long x 15/16" dia that will interlock, plus (14) 9-7/8" long x 1-1/2" galvanized steel stakes, and (5) 48" x 3/16" dia lengths of pre-knotted rope, all in a camo pouch. Better go find some German canvas.



46749 Tent Accoutrement \$14.95/each

Survival Jewelry

Survival bracelets, actually. These are braided paracord, and quite attractive, but unbraid them and you've got (7) feet of military grade (per the mfr) paracord with a safe working load of 100 lbs and a max working load of 550 lbs. Bracelet closes with black snap closures. Mildew and abrasion resistant. In black, royal blue, red, purple-ish gray with black edges, and camo. We'll pick, but order two or more and we'll try to send different colors.

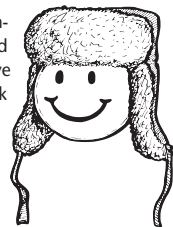


47001 Survival Bracelet \$2.50/each

NEW!

People's Republic Of Hats

From the Chinese army. Gets noggin-numbing chilly in the northeast, and these very dark green winter hats have fur-lined ear- and neck-flaps, plus thick padding all around, and tie under the chin. Most are medium sizes, but have a certain amount of give. Our sample was cozy and snug on a copywriter's 7-3/8 cranium.



46830 Chinese Army Hat \$14.50/each

Poles 'N' Pegs

But no tent. Or shelter half, as they say in the army, although we don't know whose army these are from. You get a 3-section, 44" tent pole plus (3) steel stakes, all well used and all in an OD camo pouch. Your bivouac partner is supposed to have the other pole and pegs, so maybe he has your half of the pup tent, too.



43652 Tent Pegs & Pole \$3.50/each

NEW!

Eagley Austrian Pistol Belt

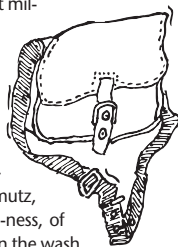
Das ist a very nice olive drab pistol belt from Austria, adjustable and 56" long x 2-1/4" wide with a plastic Molle-ish buckle impressed with the eagle that they stamp on pretty much everything military. To open the buckle, push it farther together, then twist it up toward you. You're welcome.



46880 Austrian Pistol Belt \$7.50/each

Doing A Little Light Toting?

Well then, you'll need a little light military bag in olive drab cotton, from Bulgaria. Has a flap with an adjustable buckle strap to hold it down, and an adjustable buckled shoulder strap to sling over your shoulder. Measures 12" x 11" x 2-1/2". Might have a touch of schmutz, which is just proof of its surplus-ness, of course, but it's cotton, so pop it in the wash.

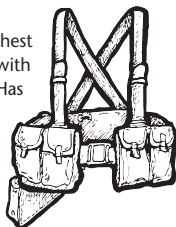


46905 Lightweight Bag \$9.50/each

NEW!

Ten-Pocket Special

From the Chinese military, this chest pouch is 33" wide x 4-1/2" with adjustable crossed shoulder straps. Has (10) pockets: (6) at 6" deep x 2"; and (4) 8" tall open slots with 2-1/4" bottoms and straps at the top. All close with slide and tab locks. In dark olive drab canvas. Great for camping, hunting, storing fishing lures and lots of other stuff that you'll think of.

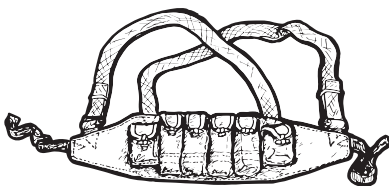


46878 Chest Pouch \$7.50/each

NEW!

Made For Chinese Chests

From the Chinese military, this olive drab canvas recon chest rig is made for carrying SKS rounds. We think it'd also be great for fishing lures, balloons (if you're a balloon artist or a water-balloon tosser), various nails and screws, bolts and washers and probably a hundred other uses. Business part measures 24" wide x 5-3/4" with (6) 4-1/4" deep pockets, (2) at 2" wide and (4) at 1-1/2" wide, all with flaps that close with little wooden toggles. Fits via adjustable crossed shoulder straps. We think it would hold a nice assortment of snacks for hands-free hiking.

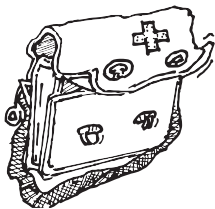


46879 Chinese Chest Rig \$19.50/each

NEW!

Medic In The Rain

These surplus rubberized medical bags have been used by someone's army, but we know not whose. (Adds to the mystery, we think, but if you know whose army it is, drop us a line.) They measure 11-1/2" x 9-1/4" x 4" closed, with a 7" flap and an adjustable canvas shoulder strap. Fronts have an approx 8" x 11" reinforced drop-down shelf on a flap with dual latches, and there are full-width pockets on either side of the center section with (5) 2-1/4" square pockets. There's also a pair of small rings on the back, and a red cross stitched on the flap.



46660 Medical Bags \$19.50/each

Fallout Shelter Sign

They're Back! Those of a certain age will remember being taught to crouch under their school desks in case of nuclear attack. Shortly thereafter, the gov't, in its infinite wisdom zoomed about the cityscape plastering black and yellow signs on buildings with basements to designate them as fallout shelters wherein it stored cans of water and radiation meters which were so insensitive that any reading could only mean the past tense of crispiness. We have a quantity of these signs, brand new in the sense that they have never been plastered, but antique in the sense that they are the Fifties originals. 10" x 14", 25 ga. galvanized steel. They have a black base coat on the front over sprayed with orange/yellow reflective paint in the familiar design rendered nearby by our faithful artist. This is a true collector's item fetching \$50 and up in antique stores! A tasteful addition to even the dullest basement hangout.



30823 Genuine Fallout Shelter Sign \$34.75/each

How Big Is Your Grenade?

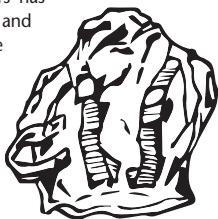
The manufacturer calls this military-style canvas holder a grenade pouch, but it looks like they had mighty small grenades in mind. On the other hand, it's a pouch, so it doesn't know what it's carrying. Measures 4-1/4" x 3-3/8" x 2" with a 3-1/2" top and a mollen-buckled strap around it, plus a pair of snapped belt loops in the back. In digital camo.



46213 Camo Pouch \$3.50/each

French Army G-0571 Tote

Nah, we don't know either. Ours has that number, but yours may not, and it's removable anyway. It's an olive drab canvas bag 30" x 29" in a vaguely torso/chubby clover shape, e.g. with approx 8" bump-outs at the top and on two upper sides. Like a garment bag for a fancy dress uniform with a giant collar and big epaulets. (OK, we made that up, but still.) Has a double zipper over the top, canvas handle grips, and adjustable 40" straps so it can be worn like a backpack. (French vets are encouraged to call us and explain.)

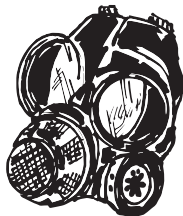


46130 French Army Bag \$17.50/each

NEW!

Canadian Gas, Eh?

We really don't think Canadians have smaller heads, but this black rubber gas mask from the Canadian military seems mighty compact at 8" tall x 6" wide. Cute, though, with a bag, and the straps are plenty elastic enough to fit around your big American noggin. Has filter canisters but hold on there, eh? You can't actually use it to breathe through. Use it only to look like an insect in that sci-fi movie you're making or at the costume party you're going to--not to endure a gas attack. Like Canada itself, it's only a novelty at this point.



46670 Canadian Gas Masks \$32.50/each

Medic!

Any Color is the new olive drab. Unless it's navy blue, or orange, or camo. You pick from our rainbow of new repro bags designed like German Field Medic's bags, in heavy-duty 22-oz cotton canvas with a pair of leather buckled straps and adjustable web shoulder strap in black, and a white cross on a red circle on the front flap. Bags measure 11-1/2" x 12-1/2" x 3-1/4".



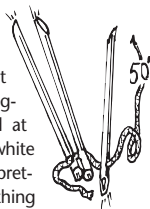
46704 Blue Medic's Bag \$14.50/each

46706 Orange Medic's Bag \$14.50/each

NEW!

Peg O' My Heart

Or peg o' your tent, or something. Our each is a set of (6) aluminum pegs, 10" long x 1/2" OD x 3/8" ID cut at 30 degrees at the bottom for driving-into-the-ground efficiency, and drilled at the top to take 50 feet of 1/16" dia white nylon polyester rope (included). We're pretty sure this was all used to stake something down, we just don't know what. Whaddya got?

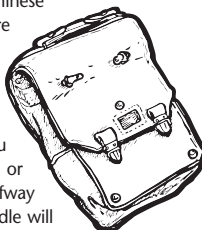


46671 Stakes & Rope \$6.50/each

NEW!

Rubberized Convert-a-bag

We think these started life in the Chinese military, but they won't say. They're small garment bags in a heavy rubberized fabric. Measure 24" x 15-1/2" x 5-1/2" but have a set of double-snap male closures with (3) alternate sets of female clips so you can keep it full length, fold it once, or roll it up to 1/3-size. Has zippers halfway down for loading ease, and the handle will detach and re-attach in another position when folded smaller. Also has a 2" x 1-1/2" ID-card slot.



46673 Folding Bag \$14.50/each

Put A Telescope On The Table

Love to gaze at the stars but don't know much about telescopes? Want to carry your observatory with you? Well thank your lucky stars for us on both counts. We've got a nice little beginner (or traveling) Celestron telescope for you, plus a handy accessory kit. You pick: the highly portable 4.2-lb, 76mm (3") tabletop telescope with a 300mm (F/4) focal length on a 360-degree swivel and tilt (Dobsonian) mount, National Park Foundation tube design, 20mm (15X) and 10mm (30X) 1.25" eyepieces and downloadable NPF guidebook & planetarium app; or the accessory kit with 12.5mm (24X) and 6mm (50X) 1.25" eyepieces, a moon filter, a 5X24 finderscope, planetarium software (Starry Night Basic) for Windows and Mac, and a nylon carry bag.

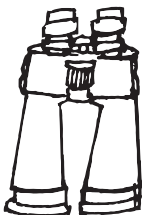
14479 Celestron® Travel Telescope \$64.95/each
14480 FirstScope Access Kit \$24.95/each



Good Looking?

Nothing to it if you have these 20 x 70 binoculars with rubber-coated housing for ruggedness, blue-coated optics, and a K9 prism for sharp images. Great for camping, wildlife viewing, more and large enough for you to enjoy viewing the night sky. Measure 11-1/4" long overall and come with folding eye-cups, right-eye diopter adjustment, a standard tripod mount between the optics, adjustable neck strap and a carrying case.

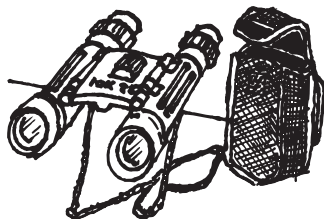
95812 Rubber Coated Binocs \$62.95/each



The SkyMaster®

From Celestron®, who rules the skies! These are our best-selling binoculars! The very nice pair of 15 X 70 binoculars have multi-coated optics to reduce refraction and a weather-resistant rubber housing, and are a relatively light 5.2 lbs. They come with a carrying case, chamois and neckstrap, plus a handle/adaptor for a standard 1/4" - 20 mount for a tripod. A lifetime warranty is available from Celestron®

14467 Skymaster Binoculars \$92.50/each



Binoculettes

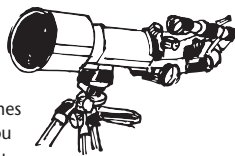
Small enough to fit into the belt-mounted black canvas carrying case (4-3/8" x 3" x 1" thick), but they open up to be plenty big for most binocular needs. These 10X25 binocs have glare-reducing coated lenses, a thin neck-strap, adjustable focus, water-resistant and easy-to-hold rubber skin, rubber eyecups and fine-tuning for the right eye.

93901 Binoculars, 10 x 25 \$9.95/each

Tote That Scope

This excellent, ultra-light, refractor telescope kit from Celestron™ and the National Park Service Foundation comes with a custom backpack so you can tote it to where you can actually see stars. Offers super-fast, no-tool set-up, and weighs just 16 oz. Has a 5X24 finder scope, a collapsible tripod that extends from 16" to 48", a 1.25" moon filter, 8mm and 20mm eyepieces, a 3X Barlow lens, a 45-degree erecting prism for land viewing (so you can spy on the bad guys!), a compass and a tiny white LED flashlight with (3) button-cell batteries.

14566 Backpack Telescope Set \$76.95/each

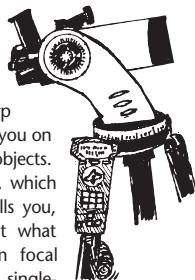


Navigate The Stars

Best done with this computerized StarNavigator 90mm Maksutov-Cassegrain telescope from Meade® Instruments. Enjoy the stunningly sharp images while you let the telescope take you on a guided tour of 30,000+ celestial objects. Includes the AudioStar hand controller, which not only guides the scope but also tells you, through its built-in speaker, all about what you're viewing. Features a 1250mm focal length (F13.8), 90mm (3.5") aperture, single-speed internal focuser and an internal flip-mirror for celestial/terrestrial viewing or photography. Includes (2) Plossl eyepieces, 26mm (48x) and 9mm (139X), full-sized aluminum tripod, red-dot finder and vixen-style dovetail. Works on (8) "AA" batteries or external power source, not included.

14559 90mm Meade Telescope \$349.00/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

[See More Telescopes at Sciplus.com](http://www.sciplus.com)



Starfinder

Whether you're a beginner or an experienced stargazer, with or without a telescope, you'll get more out of the night sky with a Miller Planisphere. This 10" rotating double disc is a map of the planets, stars and constellations, useful across a large range of the northern latitudes, although most accurate in the range of 35° to 45° north. It can be aligned to the time and date in your location to display a detailed map, and includes tips on finding the planets, suggestions for telescope projects, and more. It's an invaluable learning tool that makes stargazing a lot more fun.

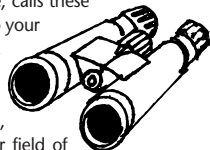
91720 Planisphere Sky Map \$12.95/each



The Better Binoculars By Celestron®

Paul, the guy with vision around here, calls these the binocs to get if you're stepping up your binocular game. From Celestron®, they're Nature DX Series 8 x 42 and lightweight at about 22 oz with BaK-4 prisms, fully multi-coated optics, twist-up eyecups, 7.4 degree angular field of view (FOV), 6.5 ft near focus, linear FOV of 833 feet at 1000 yards, 17.5mm eye relief, 5.2mm exit pupil for brighter images & phase-coated optics. They're completely waterproof and nitrogen-purged to prevent fogging and are "perfect for birding" per Paul. Measure an easy-to-handle 5.3" x 4.9" x 2" and come with a case, neckstrap and chamois.

14526 Better Binoculars \$139.95/each



Super Loupe

This extremely good quality folding jeweler's loupe in polished aluminum folds into a protective cover. It measures 1-5/8" x 13/16" and is teardrop-shaped when closed. Doublet lens, 18mm dia, approx 10X, lit by (2) very bright white LEDs, powered by (3) button-cell batteries that are included. It has a small loop for a chain, and comes in a plastic case with a small tool for accessing the batteries.



95095 10X Lighted Loupe

\$6.40/each

95095P3 3-Pack Savings!

\$14.50/pkg(3)

Jewel Of A Loupe

It's a little jeweler's loupe. The loupe is little, not the jeweler, although they could be short, but we've never actually seen the jeweler who use these, so...oh, never mind—it's shiny brass and would look jewel-like hung on a chain. Measures a teardrop 1-1/8" x 7/8" x 3/4" shape, and folds out to reveal an 18mm dia glass lens with approx 10X magnification.



96601 Small Brass Loupe

\$4.75/each

Pocket Magnifier

A nice 3X loupe, 2-3/8" dia, that folds into its own 3-3/8" x 2-5/8" tear-drop-shaped plastic case, and it's only 5/8" thick, just right for sliding into your pocket. Pay no attention to the "6X" markings on the package—if mistakes didn't happen, we wouldn't be in business.

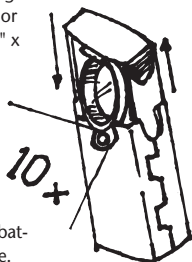


92677 Pocket Magnifier

\$2.50/each

Handy Pocket Magnifier

This little 5X, 3/4" dia glass magnifier for home, business or hobby use slides into its own 2" x 1-3/8" x 3/4" black case. Slide the magnifier out all the way and it automatically turns on the white LED light, just like your fridge, except it's not cold. (Don't want the light? Just pull it out part-way.) Runs on (3) button-cell batteries, included and replaceable.

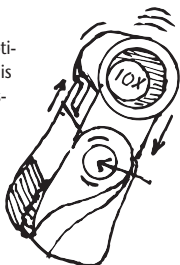


94348 Sliding Magnifier

\$3.95/each

Switchloupe

Like a switchblade, but optical. Push the button on this 2" x 1" x 1/14" black plastic case and watch a 3/4" dia approx 10X acrylic loupe pop out, ready to rumble. If the Sharks or Jets squared off against the West Side Antique Dealers or Stamp Collectors....

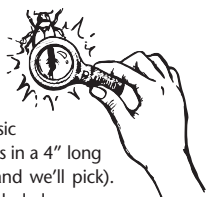


46461 Pop-Out Loupe

\$7.50/each

Cute & Bright

Like border collie puppies, these small magnifiers are extremely cute and as bright as anything, with (4) white LEDs around the lens, plus (1) UV LED for your forensic needs. The 1" dia 2.5X acrylic lens is in a 4" long handle in black, red or sky blue (and we'll pick). Run on (3) button-cell batteries, included.

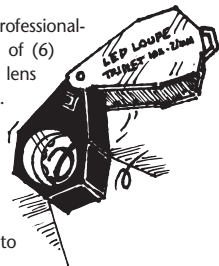


96778 Cute Magnifiers

\$7.95/pkg(2)

For Great Viewing

Our best jeweler's loupe, this has a professional-quality, full 10X triplet lens. A ring of (6) white LEDs around the 13/16" glass lens ensures an even distribution of light. Housing is an angular, 7-sided teardrop shape 1-3/4" x 1-1/8" that folds out of a metal case with a strap hook. Tucked into the small leather pouch it comes in is a spanner wrench, in case you ever need to replace the (3) button-cell batteries.



93977 10X Triplet Loupe

\$20.95/each

Rubber Magnifier

Well, okay, glass, because rubber is hard to see through, but the handle and frame are covered in black rubber. Approx 2" square lens magnifies to 4X. Has a 4-3/4" handle and a frame with (5) white LEDs and (1) UV LED on the business side, the better to see that tiny print, or to check out money, stamps, insects, etc. You add a pair of "AAA" batteries.



93979 Rubber Magnifier

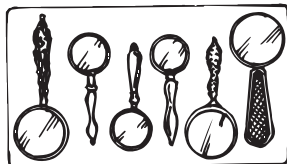
\$6.95/each

92294 "AAA" Alk Batteries

\$1.95/pkg(4)

Lookers!

The kids need presents for all the grandmas and great-aunts? You volunteer at the nursing home and need token gifts for your L-O-LS?



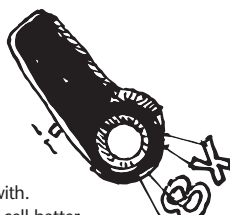
And your eyes aren't so good, either? Our each is really half a dozen pretty little magnifiers with round lenses and fancy handles. The handles are silver-bright (hard to believe they're aluminum) and all different. Each has a discreet hole in the tip for a jump ring so it could be worn on a necklace - but it would look just as pretty on a desk. The overall length of the (6) magnifiers varies from about 3-3/4" to 5", the lenses from 1-1/4" to 1-3/4" dia. All are approx 2X magnification. Mary Ann's pick of the month.

92544 Classy Magnifiers

\$12.95/each

miniMAGnifier

This mighty-mite of a magnifier had just 1" dia lens in curved 4" x 1-1/8" x 3/8" thick matte black plastic handle, but magnifies a big 8X, and has a switchable UV and white LED the better to see stuff with. Includes replaceable button cell batteries and a little pouch.

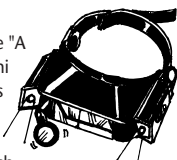


46466 8X Magnifier

\$5.75/each

Up Close, And Up Closer

Forget watchmaking, you could write the "A Tale of Two Cities" on a piece of tortellini with this triple magnifier visor. Magnifies from 1.8X to 4.8X. Has a permanent 2.2X lens, a flip-down lens, and a flip-down loupe. Separate white LEDs at each temple, powered by (2) "AAA"s each which aren't included. The whole thing is in a black plastic visor, 7-3/4" wide x 5-1/4" deep with a flexible plastic strap held by a hook-and-loop closure. Opens to 9" max dia and has coated acrylic lenses. Now then: It was the best of times, it was the worst of times.....



95883 Headband Magnifier \$9.95/each
92294 "AAA" Alkaline Batteries \$1.95/pkg(4)

Read Again!

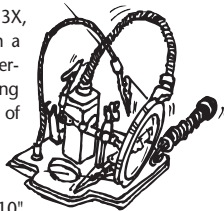
Low-profile reading glasses (AKA readers) with small 1-3/4" x 3/4" lenses. The frames are all the same delicate style and come in black & silver colors (but you may get more) to match the slim, plastic carrying case with the pocket clip. The plastic lenses are 1X, 1.25X, 1.5X, 1.75X, 2X, 2.5X, 3X. Our package of (3) pairs will be in assorted magnifications & colors (our choice). Note the incredible price -- these sell for up to \$12.95 EACH at your local pharmacy!



92566 Reading Glasses \$4.95/pkg(3)

Need An Extra Hand With That?

How about three extra hands? This multi-purpose workstation tool has a large 3X, 3-1/2" dia LED-lighted magnifier on a 10" gooseneck (you add 4 "AA" batteries), a soldering-iron stand, cleaning sponge plus steel wool, a canister of flux paste, a pair of alligator clips with ball-socket mounts on the ends of a 4" rod plus an extra hand with a third alligator clip on a 10" gooseneck. Base is 7-1/4" x 6-3/4".



95543 Work Stand \$32.75/each
92293 "AA" Alk Batteries \$1.95/pkg(4)

Look Ma, No Hands

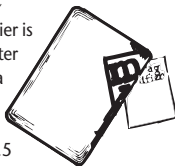
This monster magnifier on a gooseneck stand doubles as a reading lamp. The 3-1/2" dia, 3.5X magnifying glass is surrounded by a bright 12W 1200 lumen LED ring of lights, all on a 12" gooseneck rising from a 6-1/4" x 5-1/4" x 1-1/2" thick base with a 4-foot power cord. The magnifying lens has a flip-down cover, which converts it to a reading lamp.



96600 Magnifier Lamp \$22.95/each

Full Page Magnifying Sheet

Flat plastic Fresnel lens. This flexible magnifier is 7-1/4" x 10-1/4" and only about a millimeter thick. It is great when you need to scan a list or to look for something in a directory. You can see most of the page without moving the magnifier. Only about 1.5 power, but that can make a huge visual difference. The quality is not high, but neither is the price.



8665 Magnifying Sheet \$2.20/each

Credit-Card Readers?

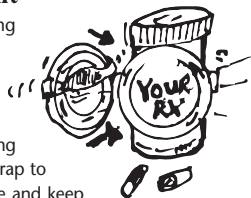
These flexible, clear acrylic magnifiers are the same size and thickness as a standard credit card at 3-3/8" wide x 2-1/4" tall x .017". They magnify 1.25X via a magnifying window that is just a tad smaller than the entire thing. Keep a few in your wallet and pass them around to your AARP friends. As for you, you'll never squint again when you're on the phone ordering bargains from us and can't read your credit card number.



96765 Acrylic Magnifiers \$4.95/pkg(5)

Read The Fine Print

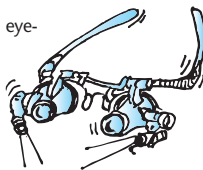
Made specifically for attaching to pill bottles, this 1-3/4" dia magnifier has a 2X acrylic lens with a blue tint that increases readability. It's mounted on a ring and bracket with a rubber strap to hold it in place on the bottle and keep the lens an inch above the label/instructions.



46575 Pill Bottle Magnifier \$4.50/pkg(2)

Techs' Specs

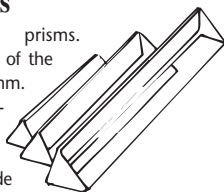
You do close work? Slap on these eye-glass-style magnifiers and make your life a bunch easier. The plastic frames are 5-1/2" wide with adjustable interpupillary distance, 4-1/2" long temples and an adjustable 12" elastic strap. Comes with (4) sets of lenses, 10X, 15X, 20X and 25X, illuminated by LED arms at the sides of the lenses. Replaceable button-cell batteries included. These could also be the steampunkiest-looking item we've ever offered.



95792 Magniglasses \$18.35/each

A Pyramid of Prisms

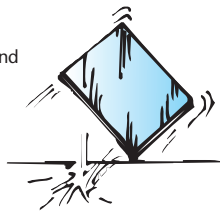
Polished glass equilateral prisms. Equilateral because each edge of the end is the same length, 32mm. Thus, as all you geometry students know, each of the angles is also the same, 60 degrees. These are school grade and are fine for decorative and demonstration. They do a nice job of refracting light to produce a nice rainbow-like spectrum, but are definitely not up to instrumentation standards. The missing dimension, length, is shown below.



31801 Prism, 2" Long \$7.95/each
31798 Prism, 4" Long \$9.95/each
31799 Prism, 6" Long \$15.95/each

Safety Mirror

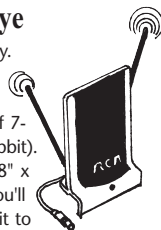
For the shaving kit, the campground or the kids, nothing says no nasty glass shards like plexiglass. This unframed, unbreakable, back-surfaced mirror is 3-1/2" x 2-1/2" x 3/32" thick. Please note that there is a protective film covering the front of the mirror which you need to peel off before using.



92618 Plexi Mirror \$4.50/pkg(3)

Kiss The Cable Guy Goodbye

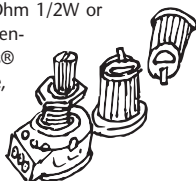
Go digital without paying the cable guy. This refurbished digital amplified indoor antenna from RCA features a switchable in line amp with a 55dB boost and a pair of 7-draw dipoles (think: ears of a very large rabbit). Slick looking. Measures 8-3/8" tall x 4-5/8" x 4-1/8" before extension. The only cable you'll ever need is the 6-foot coax from the unit to the TV. 12 VDC Adapter Included.



40973 Digital Antenna \$19.85/each

Potentiometers Plus Knobs

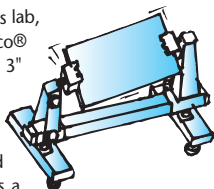
You pick the 500-Ohm 1/2W, 1K-Ohm 1/2W or the 10K-Ohm panel-mount potentiometer, all from Alpha Products® with dust covers over a 17mm base, panel tabs, 6mm dia x 10mm long shafts, and 3mm solder lugs with washers and nuts. Shafts are knurled and slotted, and single-turn. Turn them with press-fit black plastic knobs, 6mm ID x 16mm dia x 18mm tall with pointers in assorted colors of red, orange, yellow, blue, green and white.



96645 500 Ohms \$3.95/pkg(2)
96646 1K Ohms \$3.95/pkg(2)
96647 10K Ohms \$3.95/pkg(2)
96648 Knobs \$2.95/pkg(2)

Rack 'Em Up

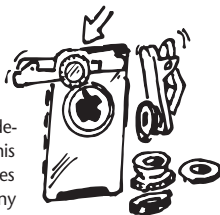
Like a third hand in the electronics lab, this circuit-board rack from Elenco® has a pair of stable 6-1/2" legs and 3" tall arms with clips, one spring-loaded, to hold the board. It's a must for any electronics DIY-er. Adjusts from 0 to 9-3/8" apart and lets you rotate the board it holds a full 360 degrees. Both clips and legs lock with thumbscrews.



95503 Circuit Board Clamp \$12.35/each

Give 'Em The Fish-Eye

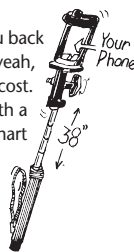
And more. This accessory kit for smart phones (works with iPhone, Samsung, HTC, iPad, tablets and many others) has a 2" long clip-on bracket with screw-in macro, wide-angle and fish-eye lenses. Paul loves his kit and he's our optics expert. Includes a little pouch to carry it all in, and tiny lens caps.



95734 Cell Phone Lens Kit \$7.25/each

About A Nickel An Inch

Our mega-super-bargain selfie stick will set you back less than two bucks. Think about that. And yeah, go ahead and look up how much they usually cost. Ours starts out 9" long and extends to 38" with a spring-loaded phone holder that will grab smart phones from 2-1/4" to 3-1/2" wide, which is way wide. Surplusiness factor: no trigger, but it's just fine for timed photos, videos and snap-chatting. Has a rubber grip and a neck that pivots, like yours.



46663 Selfie Stick \$1.95/each

USB Needing This, Probably

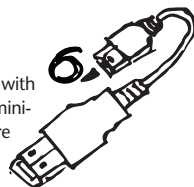
Want to turn your phone or tablet into a storage dynamo? Of course you do -- you've got data! This 5" long cable has a micro USB male fitting at one end and a standard USB female connection at the other, which enables you to use a standard thumb drive on devices that only accept a micro USB.



95552 Female USB to Micro USB \$3.85/each

USB Happy To Offer These Cables

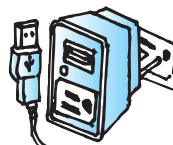
In black, these are (6) foot cables with a USB plug on one end and a mini-USB at the other end. If you're standing the other way and they don't fit, just reverse the cord.



45687 USB-Mini USB Cord \$2.00/each

Charge!

Convert any grounded outlet to an outlet plus charging port. Measures approx 2" tall x 1-1/2" wide x 1-1/4" deep (from wall). Plug it in and the front has a pass-through grounded outlet next to a 2A USB port. We'll pick one for you in red, white, blue or black.



95514 USB Charging Outlet \$7.95/each

Big To Little

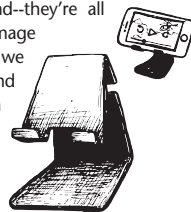
This 3-foot data/charge cable has a standard USB connector on one end, and a micro-USB connector on the other. Or vice versa, depending on which end you're holding. But what makes this one better than most of the rest is that it also transfers data, precious data. Most charging cables do nothing but charge; ours does both.



46032 USB to Micro USB \$3.75/each

21st Century Dictionary Stand

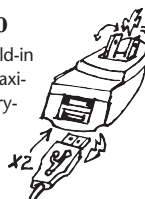
Remember dictionaries? Never mind--they're all inside your phone now, but in an homage to the dictionary stands of the past, we present this little black aluminum stand for your phone or tablet to sit on while you look stuff up, or do anything else. Measures 4" tall x 4-1/2" x 3" with a ledge with silicone pads and keyed holes to organize the cords through when the battery runs low. Bottom also has pads to keep it from sliding around. Will work with most phones and tablets up to a 9" screen.



96720 Phone-Tablet Stand \$5.95/each

USBs Need Company, Too

Nice low-profile wall charger has fold-in prongs and dual USB ports for a 2A maximum output. They're so handy, everybody could use an extra one laying around the home or office! Measures 2-3/4" x 1-1/2" x 1-3/8". From Vivitar®. UL.



45588 Dual USB Charger \$7.95/each

Boom Bag Guts

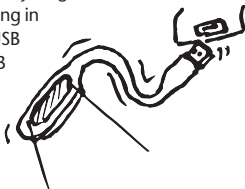
The boombox may be dead, but Boom Bags live on to fight the onslaught of all those ear-bud-wearing newbies. Play it loud with this audio take-out from the makers of Boom Bags carry-on audio luggage and backpacks. Our each is a self-contained stereo amp with 5W per side via 3" speakers, plus a 4" 8W subwoofer, all with metal mesh covers. Has 1/8" output, audio input and mic input with separate level control. Remote has a 15-foot range, and adjusts the subwoofer volume. Also has (3) USB charge ports, and comes with a 5-foot 1/8" standard headphone cord and power supply with a 6-foot cord. Remote has a button-cell battery. Power LED is a standby light. Measures 13-1/4" x 12-3/4" x 1-3/8" thick. Build your own bag or box, or just hang it on the wall.



46602 Boom Bag Audio Guts \$22.50/each

The Neck Of A Very Small Goose

Our most minimal, but still really bright gooseneck lamp is a mere 6" long in flexible rubber. Plugs into a USB outlet and has a bright COB LED on the business end. Travel essential. Holds its shape well, which makes it great for laptops. In assorted colors that we'll pick because it doesn't matter.



95825 COB Gooseneck \$3.50/each

This Thing's Got A Pulse

Call it the Heart of a Doll, because that's what it was, once upon a toy store. Today it's a red, heart-shaped plastic thingy, 2-1/2" wide x 7/8" thick, with a smaller heart-shaped button on top. And yeah, it's a little creepy. Hold the button and it emits a soothing electronic heartbeat at a tad under 60bpm. Runs on (2) button cell batteries, included.



46654 The Beating Heart \$3.95/pkg(2)



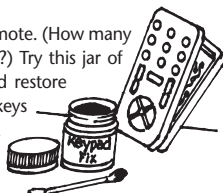
A Speaker As Cute As A Bug

It'd be a big bug, but as speakers go this cutie is teensy. Measures just 2" dia x 1-1/2" thick in a flattened gray and black plastic sphere that pops open to reveal a bellows for added sound. Has a standard 1/8" mini-plug jack on a 2-1/2" cord, and a power/volume switch. The amplification is better than it has any right to be, according to Paul, our VP for That Sort of Thing. Great for the pool, beach, patio and raves. Will amplify for approx (2) hours on a charge, and it comes with a 16" USB to mini-USB charge cord.

46776 Tiny Speaker \$4.75/each

Restore Your Remote

Don't toss it and buy a universal remote. (How many things are really universal, after all?) Try this jar of Keypad Fix, designed to clean and restore conductivity to the carbon on the keys and the copper PC board pads that make up the rubber-coated switches on remotes, game controllers, and security keypads. Contains enough to coat over 200 button contacts.



93683 Keypad Fix \$4.95/each

Clean Your Contacts

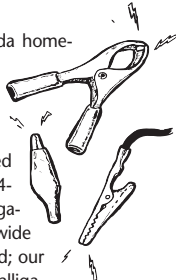
Works on all of them except the ones stuck to your eyeballs. Corrosion-Be-Gone is a gel made to remove the schmutz from all types of battery terminals, circuit boards and contacts, on everything from cars to computer boards. Our each is a 0.3 oz jar.



93684 Battery Goop \$4.95/each

Alligators Galore

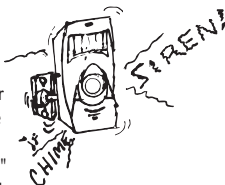
More gators than a University of Florida homecoming. Scroll on down and select from: our 6-piece assortment of 2" electrical clips including (2) each of insulated pliers-type alligator clips, regular insulated alligator clips and booted alligator clips in red and black; our 4-pack of insulated 2-1/4" pliers-type alligator clips rated for up to 10A with 3/8" wide jaws and crimped ends in black and red; our 29" red and black test leads with open alligator clips at the ends; or our 6-pack of plated 1-1/2" alligator test clips, half red and half black, with crimped ends.



46470 Assorted Alligator Clips \$2.95/pkg(2)
46477 Insulated Alligator Clips \$2.95/pkg(2)
46472 29" Test Leads \$2.95/pkg(2)
46474 Crimped Clips \$2.95/pkg(2)

Protect Your Space

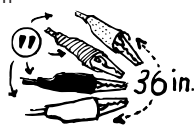
From Brinks®, this personal security alarm has an IR sensor that will trip a 120dB siren or door chime when anyone enters the sensor's 100-sq-ft. x 12-foot range. Measures 4-5/8" x 2-3/8" x 1-3/4" in a white plastic housing with a 1-3/4" x 1-3/8" lens. Mounts via a 5/32" keyed slot or an included 1" ball-and-socket bracket. Could also be set on a dresser or desk in a hotel room. You add (4) "AAA" batteries.



46839 Security Alarm \$9.75/each
92294 "AAA" Alk Batteries \$1.95/pkg(4)

Testing Electric Alligators?

Tired of having to hold your old, worn test leads just so to make a connection? Then it's time to upgrade your test bench. Our each is a set of (4) 36" long test leads with 16AWG wire, and booted 3/4" alligator clips on each end. You'll get (1) each in red, black, white and yellow. Also handy for hanging photos in your darkroom and laundry when you run out of clothespins.



95615 Test Leads \$6.75/each

Get Inline

This compact reversible inline gear motor is rated at 24VDC, but works just fine at 12VDC. Measures 1.375" dia x 2.75" with a 0.186" dia x 0.69" flattened shaft, (3) mounting holes on its face, and 9" leads. Spins 350 rpm at 12VDC no load and 1080 rpm at 24VDC no load. Reversible, and rated for continuous duty. From Globe Motors, Inc. Part #415A431.



46272 Inline Globe Motor \$10.75/each

Good Vibrations

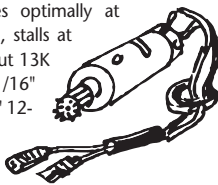
Remember those old school vibration football games, or those fantastic days-of-yore vibrating beds in road-side motels? This is like that, a small vibration motor (10mm dia x 2.5mm) that's touch-sensitive and produces a pleasant buzzy response. Motor has 1-1/4" power leads, draws approx 60mA at 3VDC. Has 0.75g vibe amplitude. Self-adhesive pad on one face. No shaft.



95850 3VDC Vibration Motor \$3.95/pkg(2)

A Little Motor That Can

This 3-6VDC motor operates optimally at 6VDC, draws 450mA no load, stalls at approx 2.4A and spins at about 13K rpm. Measures 2" long x 1-1/16" dia with a little 3/8" dia x 5/16" 12-tooth gear. Simple +/- leads are wired to a double jack that can easily be cut off or jumped. Leads are 14" long.



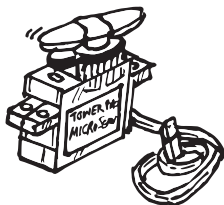
45302 3-6VDC Small Motor \$4.95/pkg(2)

Small But Steady

This vacuum pump from Koge Electronics draws 100-250mA at 4.8V and is rated for >2.6L/minimum output and -460mbar of pressure. Measures 2-9/16" x 1-3/16" x 1-5/16" with a 3/16" OD x 3/16" inlet barb and a 3/16" OD x 1/2" tall outlet barb, plus (4) 1/8" ID mounting wings. Power terminals are exposed and you may get short leads. Koge model #KPV276.



46253 Vacuum Pump \$6.50/each



How About A Little Service?

This tiny servo motor can swing approx 90 degrees in either direction via any of the (3) included servo horns with screws on the 3/16" toothed shaft: a 13/16" long single horn, a 1-5/8" long double horn or the 1-5/8" long double horn with (2) smaller cross horns. Draws between 220 and 650mA at 5VDC, and is rated for 25 oz/in of torque. Measures 7/8" x 1/2" x 1-1/16" deep with a pair of mounting wings with 1/16" bores. Wiring by the 25cm with connector is 5V to red, ground to brown and timing pulses to orange. Use any 1-2ms pulses at 50Hz.

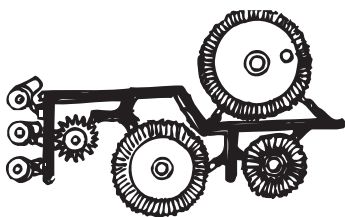
95487 Mini Servo Motor \$4.50/each

In-And-Out Burper

This little L-shaped low-pressure piston-and-diaphragm air pump has a 7/32" OD inlet and an 11/32" OD x 9/32" ID outlet, and is attached to a Mabuchi RK-555PH 12VDC motor that draws 100mA no load, stalls at 4.3A, and spins approx 3500 RPM. Measures 4" x 1-5/8" x 3" with 2" leads.



44342 Mabuchi Air Pump \$9.50/each



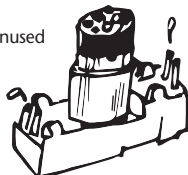
Gear Up

Or gear down for the science fair or for any number of hobby projects. This hard-to-find set of (3) combination spur/beveled gears-for when you want gears set either straight or at 90° to one another-also has one small spur gear, plus three bushings. All in red, green, or blue plastic (we'll pick). The combo-beveled gears are 1-5/8", 1-1/4" and 27/32" dia with 3/16" bores to accept the bushings, which are 3/16" OD, 3/32" ID. The straight gear is 17/32" dia with a 1/16" half-bore. All are 24 pitch. **WARNING:** CHOKING HAZARD-Small Parts. Not for children under 3 yrs.

92657 Gear Set \$1.95/each
92657P10 (10) Pack Savings \$12.95/pkg(10)
92657P30 Classroom Pack \$29.95/pkg(30)

Gas Pump

Pumps air, too. From Parker, this unused takeout 12VDC double air/gas diaphragm pump draws 100-200mA and can push 28psi or suck 25"/Hg through two sets of 3/16" dia barbs. Long-life and ideal for high-flow and low-noise applications. Measures 3-5/8" x 3" x 1-1/4". Made in USA. Part#D861-22-OZ



46121 Parker Air Pump \$12.50/each

Fluid Pump

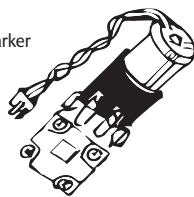
From ET Tech, this series 23 liquid micro-pump draws less than 300mA at 4-6VDC (5VDC nominal) with a liter-per-minute flow rate and up to a 3-foot lift. Not submersible, but suitable for hot-water apps and continuous duty. Measures 1" x 1" dia with a barbed 1/4" right-angle inlet and a 3/8" OD outlet on top. Great for fountains!



45693 Micro Pump \$7.50/each

Parker Pump

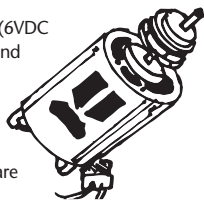
This 12VDC air pump from Parker draws approx 70-110mA and can push 25psi or suck 20"/Hg via its 3/16" barbs. Has 5" leads (red and black for power, others for controls), and measures 4" x 2" x 1-1/4".



46120 Parker Pump \$9.50/each

Mabuchi Motor

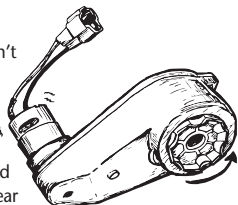
Little 3-6VDC Mabuchi motor (6VDC nominal) spins approx 4000 rpm and draws 50mA no load. Stalls at 300mA and measures 1-1/2" long x 1-1/16" dia with a 1/2" long x 3/32" dia shaft with a 2-sheave 9/16" dia pulley. Sheaves are 1/16" ID. Wired with 2" leads.



43266 Mabuchi Motor \$2.95/pkg(2)
43266P32 Experiment Pack! \$15.95/pkg(32)

Electric Car Motor

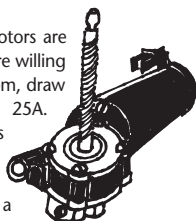
Don't get too excited—we don't have Tesla parts. But we do have this honey of a reversible 12VDC gear motor from a kid's ride-able toy car. Spins approx 75 rpm, draws 800mA no load and stalls at 11.5A via a 1/4" dia gear that runs through a multi-gear box to a 6-spoked, 2-1/2" dia hub. Will run with as little as 3VDC with plenty of torque. Unit measures 7-3/4" x 3-3/4" x 4-3/4" in a teardrop shape, with a pair of 3" leads and a Molex connector.



46699 Toy Car Motor \$14.50/each

Move Your Butt

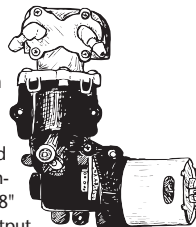
These brand-spanking new 12VDC motors are made to move automobile seats but are willing to change. They spin at approx 190 rpm, draw 1.5A no load, and stall at approx 25A. Threaded shaft is at a right angle and is 4-1/8" x 7/16". Shaft thread is non-standard, so treat it as a smooth shaft and mount pulley or gear with a setscrew. Measures 5-5/8" x 2-1/2" x 2-1/2" overall, not counting the shaft, and has power terminals opposite the gearbox with (2) 1/4" mounting holes opposite the shaft.



40588 Powerful Car Seat Motor \$14.75/each

Let Us Pump You Up

Looks like a missing part from the Starship Enterprisingly, but it's really just a dandy little 12VDC piston-action water pump. Originally used for medical purposes. Draws 600mA, has a rate and lift on the low side but should be fine for continuous use for you fountain fans. Measures an L-shaped v-5/8" x 4-5/8" x 3-1/2", with barbed 1/4" output and 5/32" input diameters.



46599 Piston Water Pump \$14.50/each

Teardrop Synchro

Don't cry when we send you this teardrop-shaped 12VAC 4W synchronous motor from Autotrol, because it's a beauty. Spins at 6 rpm via a 1" x 3/16" flattened shaft, and measures 1-15/16" at its widest x 2-1/2" x 1" thick with a pair of twisted 7-1/4" leads and a 5mm 2-pin connector. Has (2) 3/32" ID threaded mounting wings. Made just up the road from us in beautiful Crystal Lake, Illinois.

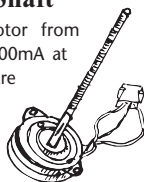


46169 Synchro Motor \$4.50/each

NEW!

Stepper On A Threaded Shaft

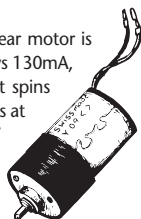
This bipolar, 2-phase stepper motor from Shinano Kenshi Corp (SKC) draws 500mA at 9VDC with a 0.9 deg./step. Coils are brown/orange and red/yellow. Measures 1-7/16" dia x 1/2" with a 4" long, 3/8" threaded shaft, and mounting wings with 1/8" holes.



70577 Actuator Stepper Motor \$7.50/each

Efficiency Expert

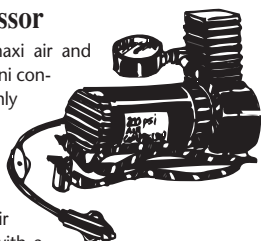
From Maxon Motor, this nice and efficient gear motor is nominally rated at 36VDC, 152 rpm and draws 130mA, but will run with as little as 3V. At 12VDC, it spins approx 28 rpm, draws 75mA no load and stalls at approx 300mA. Measures 2" long x 15/16" dia with a 5/32" x 1/8" flattened shaft, with (3) 1/16" mounting holes on the face and 1-1/2" leads. Made in Switzerland despite not being chocolate or a watch.



46701 Swiss Gear Motor \$14.50/each

Mini Air Compressor

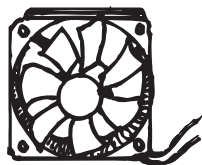
Nifty device that takes maxi air and squeezes it down into a mini condition. The device is roughly 6-1/2" long x 6" tall x 4" wide. It has a 10 ft. cord that plugs into an auto lighter socket: i.e. it runs on 12VDC @ 10 amps. Air output is via a 12" hose with a variety of valve adapters for tires, soccer balls, rubber rafts, and just dusting off the environment. Complete with a 0-250 psi gauge. Which should be plenty of pressure to explode a weak bike tire or flimsy beach ball, so please be careful!



23271 Air Compressor, 12 VDC \$18.35/each

The Magnificent Seven

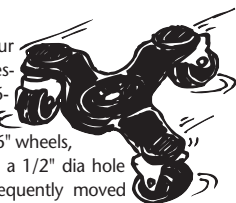
Well, the pretty nice seven, anyway, in this 7-blade muffin fan, measuring 4-3/4" sq x 7/8" and drawing 280mA at 12VDC. Spins approx 2000 rpm and pushes approx 74cfm. Comes with 8" leads and 3/16" mounting holes at the corners. Velleman® part #BLS 12/120.



95387 Seven-blade Fan \$5.95/each

Hello Dolly

Good-bye backaches. Save your sacroiliac with a 3-wheeled professional mover's dolly. It measures 6-3/8" wide between a trio of swivel casters with 1-9/16" x 11/16" wheels, and has a drop-down center and a 1/2" dia hole for permanent attachment to frequently moved items. Steel construction, 110 lb max load (so not piano-duty), and rubber pads above each wheel. Stands 2-1/2" tall. We think ordering (4) would be a good place to start.



93662 3-Wheel Dolly \$6.25/each

Grow Your Own

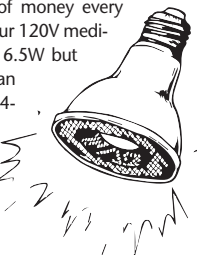
Indoor gardeners, let there be light! From Utilitech, this slick-looking T8 (1" dia) fluorescent plant grow light is made for under-cabinet mounting, just in case your "plants" happen to be under cabinets. Why did we put "plants" in quotes? Oh, no reason. This 15-watt, white light measures 22" long with a curved acrylic diffuser, and includes a 5-foot cord, on/off switch, and mounting screws for that cabinet. Above those "plants." (Wink.)



47005 Plant Grow Light \$17.50/each

Wanna Save Watts Of Money?

How about 68.5 watts worth of money every time you turn on these bulbs? Our 120V medium-base floodlights draw just 16.5W but light up with the equivalent of an 85W incandescent. Measure 4-5/8" across the lens, and rated for 1300 lumens with instant-on. They're also dimmable and suitable for damp locations, with a 2700K soft white color temperature. UL.



46544 Soft White Flood \$5.95/each



You Need An Outlet?

This panel-mount, grounded outlet from Eagle Electronics is rated for up 15A at 125V, and measures 1" square. You'll need 1-1/2" clearance on the back. Has a pair of retaining clips, (2) spade terminals and a ground screw. UL/CSA.

46347 Panel-Mount Outlets \$3.50/pkg(4)

Whyfor Magnet Wire?

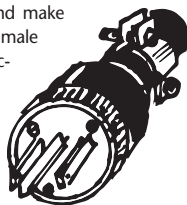
It's magnet wire because it has a thin enamel coating so you can make an electromagnet, motor, speaker or whatever out of it. But it's also just nice 26AWG copper wire for craft or other uses. You'll get (100) feet of it on a spool to do with it what you will.



96652 Copper Magnet Wire \$3.95/each

Cordless Extensions

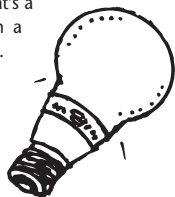
You buy as much cord as you like and make your own extension cords with these male and female 3-prong electrical connectors. Also use them to replace damaged plugs or sockets. Rated for 15A at 125V, type B. Use with 14AWG wire or thicker. Connectors are 2-5/8" long x 1-1/2" dia at their thickest, with strain reliefs on both at the cable sides.



44214 3-Prong Connectors \$3.95/pkg(2)

How Soft Do You Like Your Light?

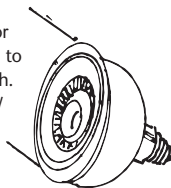
These are medium-base dome-shaped LED light bulbs, and in standard English that's a light-bulb-shaped LED light bulb with a standard light-bulb screw-in bottom. These draw a stingy 15.5 watts but throw the equivalent of a 100W bulb. Instant-on and dimmable with a 25,000-hour life expectancy, and also suitable for damp conditions. Your only job is to pick 3000K soft white or 4000K cool white. UL.



46539 3000K LED Bulb \$3.75/each
46540 4000K LED Bulb \$3.75/each

The 36-Year Flood

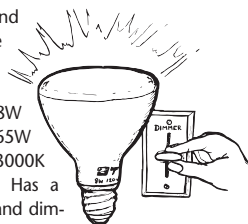
Leave this 36-year LED floodlight on for three hours a day and you won't need to change it until...well, you're good at math. Has a standard medium base, draws 10W and shines a 40-degree throw at the equivalent of 75W. Measures 750 lumens in a 2700K warm color temperature. Rated for wet conditions, has instant-on and is dimmable. Measures 3-3/4" across the face. UL.



46547 LED Floodlight \$3.75/each

Dimmable LED Floodlight

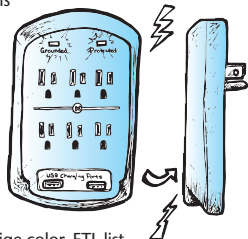
One of the greatest inventions since the garage-door opener and instant polenta: the dimmable LED. This one's a standard medium base, 120V LED floodlight that draws a scant 8W to throw the equivalent of a 65W halogen--650 lumens with a 3000K soft-white color temperature. Has a 25K-hour lifespan. Instant-on and dimmable, it's suitable for damp locations. Measures 3-3/4" across the bulb face. UL.



46543 Dimmable Flood \$5.95/each

Everybody Needs An Outlet

Take care of them all with this monster, grounded and surge-protected wall tap with (6) outlets plus (2) USB ports--and everybody needs USB ports. Converts a standard double outlet to an 8-way source that will support up to 15 Amps. USB puts out 2.1 Amps. Measures 5-5/8" x 3-1/2" x 1-5/8" in a light gray/beige color. ETL listed. Even includes the center screw (most don't) to anchor it to the wall plate so it won't pull out!



96598 6-Way Wall USB Tap \$9.50/each

Wall-Hugger Outlet Tap

Converts (1) grounded outlet to (3) outlets, oriented so that the plugs you add run along the wall, not perpendicular to it. In dark green, with a 15A maximum. Indoor use only. UL.

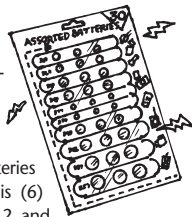


93926 3-Outlet Tap \$3.25/each

Button, Button...

who's got the button? You do, which means you don't have to go the drug-store when your watch, calculator, camera, radio or nearly anything else stops. Be prepared for electronic quitters with this 30-pack of button cell batteries in the most popular sizes. Our each is (6) AG1, (6) AG3, (6) AG4, (3) AG5, (3) AG12, and (6) AG13 batteries. (Some devices may call these G1, G2, etc., or have other arcane codes for these same sizes.) Brand new!

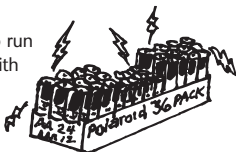
93241 Assorted Button Batteries \$2.95/each



Battery Bonanza

When you run out, you have to run out and buy more. Stay home with this pack of (24) "AA" and (12) "AAA" alkaline batteries from Polaroid. Box says they're good until 2021.

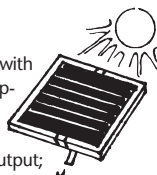
43563 36-Piece Battery Pack \$12.95/each



The Sun'll Come Out Tomorrow...

Bet your bottom dollar it will. Be ready for it with this nice solar cell made of glass-enclosed copper indium diselenide. Measures 2-3/8" square x 3/32" thick and is rated for 4.5VDC at 50mA. Has (2) 1" long contact strips for output; the negative strip is marked. Made in the USA.

37731 4.5VDC Solar Cell \$8.75/each



It's Your Nickel

So you get to pick from our new Nickel-Metal Hydride rechargeable battery bargains. You get a 4-pack of either "AAA" 1000 MAH or "AA" 2600 or MAH NiMH batteries, the recommended choice for electronics, cameras, games, cordless phones and toys.

93698 "AAA" NiMH Rechargeable \$6.95/each

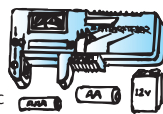
93697 "AA" NiMH Rechargeable \$11.50/each



Battery Tester

Knowledge is power – in this case, battery power. You'll know from the easy-to-read gauge on this black-plastic handheld mini-tester whether a battery is good, low or needs to be replaced. The 4-1/4" x 2-3/8" x 1" tester reads "AAA," "AA," "C," "D," 9 volt, 1.5 volt button, and other sizes.

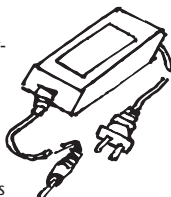
91981 Battery Tester \$4.95/each



Floor Power

Made for a cable TV box, this floor-mount switching power supply is rated at 12VDC and a whopping 3 Amps, and has a 6-foot+ cord with a polarized plug and a 6-foot output cord terminating in a 5.5mm (2.1mm) center-positive female plug. Housing measures 4-1/2" x 2" x 1-1/4". UL.

46240 Power Supply \$14.50/each



Alkaline Batteries

You know all those A.S.&S. catalog items that call for AG13 button-cell batteries? We've got ya covered. Our each is a package of (10) 1.5 volt AG13s (AKA A76s, LR44s, V13Gas, and RW82s). And now for a limited time only, get our bulk package of (100)!

92524 AG13 Batteries \$1.95/each
42632 100-Pack Savings! \$9.95/each

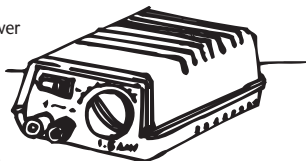


Power Supply

This MW® regulated power operates on 120 VAC and delivers constant accurate power to a video game, radio, portable TV, or any device drawing up to 2.0 amps. The 5 1/8" x 3-7/8" x 2-5/8"

housing has a rotary dial to designate 3, 4.5, 6, 7.5, 9 or 12 VDC output, and heavy-duty red and black binding posts. Automatic short circuit and overload protection and thermal cutoff. Add the mini plug kit or the alligator test clip leads. The mini plug kit contains six of the most popular DC plugs for DC powered devices such as portable TV sets, video games and radios. "Gator" clips are 36" long with one red and one black lead.

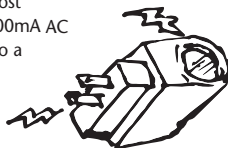
92535 2A Variable Power Supply \$29.95/each
93921 Mini Plug Kit \$7.95/each
94358 Banana/Alligator Test Leads \$3.95/each



Out Of The Car & Into The House

In a handy reverse of most adapters, this 12VDC 500mA AC to DC adapter plugs into a standard household outlet and has a female cigarette jack on one side. Includes an LED indicator.

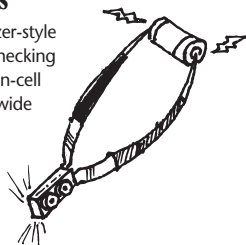
46457 AC to DC Adapter \$2.50/each



Tweezer Your Buttons

These super handy little tweezer-style battery testers are made for checking button-cell and 3V lithium coin-cell batteries, but they've got a wide enough spread for everything from "AAA"s to D-cells. Red and black arms designate the +/- sides, and an LED at the base lights up if the battery is good.

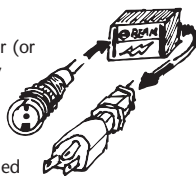
94595 Tweezer Testers \$3.50/each



Floor Power

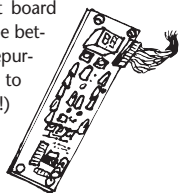
Not to be confused with Flower Power (or Flour Power, the failed Patissier Party movement), this floor-mount power supply, likely from a lighting fixture, this 115VAC supply is rated 2.5A at 12VDC. Has a 6-foot, 18-3AWG grounded power cord and a 6-foot output lead with a 7/8" dia, 2-pin threaded Amphenol barrel connector.

46050 12VDC Power Supply \$16.50/each



You Heat, Vent, Or Condition Air?

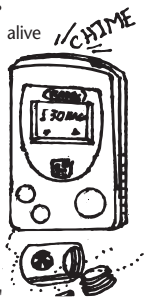
If so, you might understand this circuit board originally from an HVAC controller. Maybe better to have an artistic brainstorm and repurpose this pretty little thing. Might be fun to use as a part on a faux robot. (Fauxbot!) Measures 2" x 5-3/4" with a 2-digit alphanumeric display, (14) green LEDs, (9) push-button switches, a 12-pin connector with multicolor leads, and, because it is true surplus, no wiring diagram.



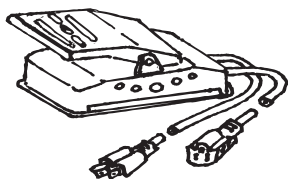
71159 Circuit Board \$2.00/each

Ten Roentgens & Counting...

If Madame Curie had owned this, she'd be alive today. (She'd be more than 140 years old, of course, but still....) Our Radex RD1503 digital radiation meter evaluates the ambient level of gamma radiation, and can detect objects polluted by beta active radioactive nuclides. It uses a Geiger counter to detect the amount of gamma radiation within 40 seconds. It indicates the ambient dose equivalent in $\mu\text{Sv/h}$ (0.05 to 9.99) and the $\mu\text{Rem/h}$ exposure dose rate on a scale of 0.1 to 1.25. The values are displayed on a 1-3/4" x 1-1/8" LCD screen. The presence of each particle is indicated by a clicking sound, for quick identification of affected areas, and it has an audio alarm with 3 adjustable ranges. The unit measures 4" x 2-1/4" x 1" and comes with a detailed manual and technical certificate. Requires (2) "AAA" batteries. Made in Russia. CE.



93647 Radiation Meter \$199.95/each



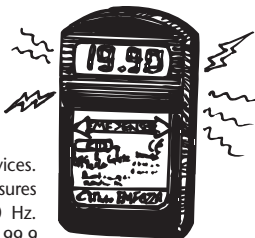
Step On It

Perfect for hands-on hobbyists. Foot-pedal speed controls free up your paws to do the real work. This one's for 120VAC devices, and ideal for machines using approx 200W or less. Measures 5" x 3" x 2-1/4" tall, with a 6-foot cord that plugs into the wall and a grounded female plug for your sewing machine, rotary tool, scroll saw, or, if you really make a lot of banana Daiquiris, blender.

93239 Foot Pedal Speed Control \$17.85/each

EMF Tester

Here's a cost-effective tester that lets you determine the electromagnetic field around power lines, appliances, computer and communication equipment and industrial devices. The hand-held instrument measures EMF radiation from 30 to 300 Hz. Single axis. The range is 0.1-199.9 mG and 0.01-19.99 uT, with an accuracy of +/- 4%. The 5" x 2-3/4" x 1" plastic case has a 1-3/4" x 3/4" LCD display and a switch to toggle between micro Tesla and milli Gauss. It's quick, easy and reliable, and when you see the EMF around your old monitor, it will give you one more reason to buy the new one you want!

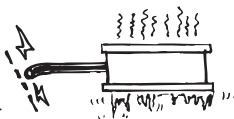


92254 Electromagnetic Meter \$84.95/each

Peltier Heat Pump

High tech comes to Am Sci & Surpl!! It is here in the form of a Peltier junction, a thermo-electric device that translates electric power into heat, and perversely, into cool.

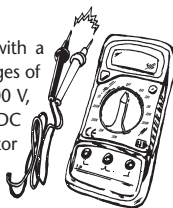
Apply current @ 3-12 VDC to the gizmo and it extracts thermal energy from one face, thereby cooling it. The heat is dumped onto the other face, thereby heating it. Please note: you must use a heat sink on the hot side or the junction will fry itself, since it can quickly create a 65° C temperature differential in a no load situation. Stack two, or build a cascade to increase the thermal differential created. Or run it backwards. Apply heat or cold to the relevant face and produce a current. Amazing for science projects and experiments. Practical for coffee warmers, beer coolers and mini-refrigerator or warming oven applications. Comes with instructions. Large is 1-9/16" sq. x 3/16" thick.



89143 Larger Peltier Junction \$8.95/each

Digital Multimeter

3-1/2 digit LCD electrical multimeter with a max reading of 1999. Measures (5) ranges of DC, (2) ranges of AC voltage both to 500 V, (5) ranges of resistance to 200K ohms, DC current to 10 Amp., diode test, transistor and battery test. A pocket sized 2-7/8" x 5-3/4" x 1-1/2", it comes complete with test leads and 9 volt battery. The best value for this size we have seen.



89416 Digital Multimeter \$16.95/each

No Contact, Sport

Measure temperatures without a touch with this digital infrared laser thermometer. Pistol style, 6" long with a 3" nose and 1.5" back-lit LCD readout. Point and measure from -58 to 716 F, and -50 to 380 C. Accurate to +/- 2 degrees C. You add a pair of "AAA" batteries.



95561 Infrared Thermometer \$19.95/each

92294 "AAA" Alk Batteries \$1.95/pkg(4)

Be A Meter Reader

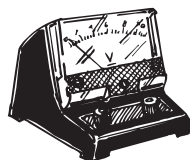
And save a bundle. The "Kill-A-Watt" plugs into a wall outlet and accepts the power line for any devices or appliances that draw up to 1875 watts. Identifies energy eaters, tracks efficiency and costs over time, and checks on your electricity provider by monitoring voltage, current (amps), watts, kilowatt hours, frequency (Hz), volt amps, power factor, and elapsed time. Measures 5-1/8" x 2-3/8" x 1-7/16" with a 1-3/4" x 11/16" LCD screen. You may never use a waffle iron again.



93575 Kill-A-Watt \$27.95/each

Meet the Meters

Amps and volts, go together like pretzels and mustard, at least in Philadelphia. Where were we? Yes, you pick from our 0-10VDC in 0.2 volt increments voltmeter or the zero-adjust ammeter that reads bipolarity up to 500mA in 20mA increments. Both are in black plastic housings, 4" x 5-1/2" x 3-3/4" with a slanted face and red & black thumbscrew terminals.

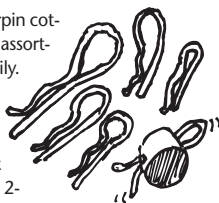


91698 Voltmeter \$11.35/each

94785 Ammeter \$11.35/each

Welcome Back Cotter Pins

Been a while since we've had a hairpin cotter pin bargain, but this big box of assorted hairpin-style pins qualifies easily. You get (150) pins in (6) graduated sizes from (42) 1-3/16" x 3/32"; (30) 1-5/16" x 5/64"; (25) 1-9/16" x 5/64"; (25) 1-5/8" x 7/64" (20) 1-3/4" x 9/64"; and (8) 2-15/16" x 5/32". They're in a snap-lid plastic storage box, sorted by size.



95320 Hairpin Cotter Pins \$7.95/each

Under Three Cents Per Screw

Our eyeglass- and watch-repair screw kit pretty much guarantees you'll have the itty-bitty teeny-tiny fastener you need to fix every little thing. The 250-piece set includes a labeled assortment from 2.5mm to 4.5mm in (4) watch-screw and (8) eyeglass-screw categories. In a 3-3/8" dia rotating caddy. Try not to spill these onto a carpet.



94505 Watch & Eyeglass Kit \$6.95/each

Heavy Duty Split Ring

These are the split rings with the beveled profile, the good ones. The bevel and the largeness of these rings translate to fewer chipped fingernails and blurted-out obscenities. Measure 1-1/2" dia x 1/8" thick, in steel, and hold a bunch of keys.



42897 Big Split Rings \$2.95/pkg(20)

Plumb Cheap

Our each is a set of (4) removable sink strainers with stainless steel mesh wells and flat rims. The set includes (1) 4-1/2" dia for 2-1/4" drains, (1) 2-3/4" dia for 1-1/8" drains, and (2) 2" dia for 3/4" drains.



92458 Sink Strainers \$1.95/each

Get Ready For A Shock

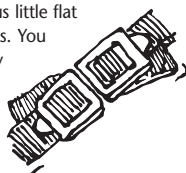
A heavy-duty front-end shock absorber. From a Raven MPV7100 riding mower/ORV (that's an Off Road Vehicle for you folks who stay on the roads). Measures 12-3/4" long from centers of the end bearings x 2-1/4" dia. It's a compression shock with a red-coated 1/4" thick spring and 3/8" ID bearings at both ends. No weight rating, but the Raven mower is rated to schlep up to a 500-lb load, plus its own weight, so go figure.



46566 Compression Shock \$19.50/each

Do Ladder Locks Lock Ladders?

No. Ladder locks are those ubiquitous little flat buckles with rungs not unlike ladders. You thread straps through them so they lock but are still easily adjustable. You'll get (2) per pack, or (16) altogether, made for use with 3/4" strapping. Measure 1" x 1-1/2" x 1/4" thick in black plastic.



45074 Ladder Locks \$3.50/pkg(8)

Actual, Authentic Velcro®!

Velcro®, Velcro®, Velcro®. We get so tired of all the time having to say "hook-and-loop fastener" that we get super-excited whenever we have actual Velcro® brand Velcro® in stock. Which is what this is. Each piece is 5/8" wide x 13-1/2" long, in black, and includes both sides. Our package of (5) nets you (5) sets. Velcro®, Velcro®, Velcro®!



46994 Velcro® Braid Strip Sets \$3.95/pkg(5)
46994P60 Bulk Pack \$29.50/pkg(60)

Hook Your Own Loops

Staggeringly useful hook-and-loop fastener tape for do-it-yourself fastening and hanging needs. And trust us, the more you buy, the more uses you'll find. You get (2) strips (yes, one with hooks and one with loops) in black, measuring 1m long x 20mm wide, which in English is approx 39" long x 11/16" wide.



93257 Hook & Loop, Black \$1.95/each

O-Wow!

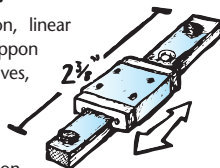
This fitted, hinged plastic box from American Tool Group would be worth buying even if it didn't come with hundreds of O-rings. And it does. Black nitrile O-rings. Sorted by size. O-rings that will stay in their places until you need them. The 407-piece set includes 32 sizes, from 1/4" OD x 1/8" ID x 1/16" to 2-1/4" OD x 2" ID x 1/8". It includes the size you're going to need. At your fingertips. Instead of in aisle 12 at the home center.



92285 O-Ring Assortment \$15.95/each

Model Makers Rejoice!

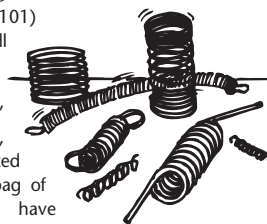
These tiny stainless-steel, precision, linear rolling-motion slides from IKO--Nippon Thompson are designed for disk drives, measuring equipment, IC mfg, inspection devices, etc. They have a 7/8" x 5/8" x 1/4" plate mounted with (24) teeny bearings on a 2-3/8" x 9/32" x 3/16" slide with rubber stops 1-3/4" apart. Has a pair of 3/32" countersunk mounting holes on the slide, and (4) 1/16" holes on the plate with mating screws. Thousands of uses for model-makers, crafters, artists and window-dressers. Also: can you say kinetic jewelry?



46562 Precision Slides \$7.50/each

Worth Springing For

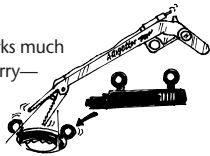
No large ones, but (101) amazingly assorted small extension, compression and torsion springs — most, but not all, 1" to 2" long. Assorted lengths, assorted widths, assorted finishes, asorta handy bag of replacement parts to have around the house.



92272 101 Asst Springs \$5.25/each

Better Get The Alligetter

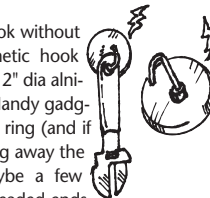
The Alligetter is a pick-up tool that works much better than "You come here often?" Sorry—joke. This pick-up tool is for getting stuff that's stuck in the garbage disposal, an alternative to having your fingers discolored. Translucent white plastic with a gatorish head and 2-1/2" long serrated jaws, a white LED for lighting up the drain, and a clever little device to spread those rubber drain flaps, it folds for storage. Personally, we think it's way too alluring to stick down a drain, and its real future is with imaginative children and invented games. Consider buying some marbles or playing cards. Or mini dinosaurs....



41711 Alligetter \$7.50/each

Stick 'Em Up

Now you can have a good, strong hook without drilling any holes. This plated magnetic hook sticks to any ferrous metal surface via a 2" dia alnico magnet with a 10-12 pound pull. Handy gadget to hold a tool, towel, broom or key ring (and if the ring is too heavy, consider throwing away the keys to your 1983 Chevy, and maybe a few more). The 3/4" long J-hooks have threaded ends and are removable. Our each is a package of (2).



93933 Strong Magnetic Hooks \$3.50/each

Get The Hooks

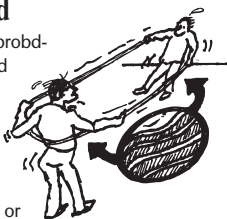
Hang it all with this set of (10) magnetic hooks. The 1-3/16" long x 9/64" hooks screw into 1-3/8" dia magnetic bases with an approx 8-lb pull, which is lighter than most jackets and keys. Good for horizontal or vertical mounts, and dandy for adding hooks to gym or school lockers.



95007 Magnetic Hooks \$6.95/each

Broddingnagian Band

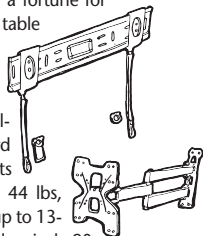
Five guys playing the electric broddingnag? No, just gigantic red rubber bands, made to hold stuff on pallets together. Striated along their lengths, they measure 48" long x 3/4" wide x 3/32" thick and will stretch to a 7- or 8-foot circle, or more, depending on your nerve.



43143 Giant Rubber Bands \$3.95/pkg(2)

It's Time To Hang It Up

That flat-screen TV you paid a fortune for has been sitting on a coffee table long enough. Time to wall-mount it like all the television sets on television shows. You pick: the full-motion mount fits standard LED wall mounts, holds sets from 23" to 50" and up to 44 lbs, can pull away from the wall up to 13-1/2", tilts 5-15 degrees, and swivels 90 degrees right or left; the flat-to-the-wall mount holds 32" to 50" sets up to 132 lbs, and will sit a smidgen over 1/2" from the wall.



46730 Full-Motion TV Mount \$14.50/each

46731 Flat TV Mount \$14.50/each

Grommetocopia

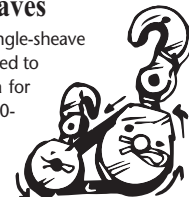
Grommets, grommets, grommets. Our each is a 180-piece assortment of oil-resistant grommets in the (8) most common sizes. You get (40) each at 3/8", 1/4", & 5/16"; (25) at 7/16"; 20 at 1/2"; (5) each at 5/8", 7/8" and 1". Essential for sewers, crafters, cobblers and electricians.



95020 180-Piece Grommet Set \$6.75/each

Bringing In The Sheaves

Need pulleys? Pick from our single-sheave zinc-plated steel pulleys, mounted to swivel hooks. We've got 2" dia for ropes up to 3/8" dia with a 480-lb max load; 2-1/2" dia for ropes up to 3/8" dia with a 550-lb max load; and 3" dia for ropes up to 1/2" dia with a 650-lb max load.



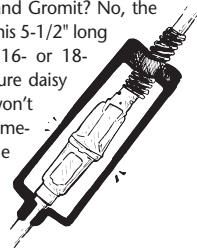
45908 2" Pulley \$6.95/each

45909 2-1/2" Pulley \$8.75/each

45910 3" Pulley \$10.50/each

Nothing Could Tear Them Apart

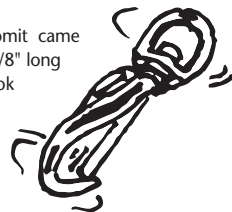
Heloise and Abeldar? Wallace and Gromit? No, the two cords you put together in this 5-1/2" long cord-lock device. Works with 16- or 18-gauge cords, giving you a secure daisy chain of extension cords that won't get pulled apart every time someone trips on a cord. Snap the cord-lock over your cords and a threading screw on each end pushes them into a locked setting. Set it and forget it.



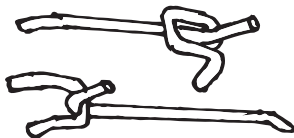
46732 Extension Cord-Lock \$3.75/each

Swivel & Snap

Wallace's pooches before Gromit came along? Nope, just a handy 2-3/8" long x 3/8" ID steel snap hook attached to a 13/16" ID ring that swivels 360 degrees. In some fashion circles, hanging your keys from a belt loop of your jeans with one of these is considered mandatory.



70583 Swivel-Snap Hook \$3.95/pkg(4)



The Long & Longer Of It

These standard pegboard hooks fit, wait for it, standard pegboards, with 1" spacing on the legs, and made of 7/32" steel. Not really hooks, these are the long straight thingies with a slight upward angle to approx the last 3/4". You pick the 3-1/2" long or the 5-1/2" long ones.

45411 3-1/2" Pegboard Hooks \$3.50/pkg(6)

45412 5-1/2" Pegboard Hooks \$3.95/pkg(6)

This Is Not So Hot

No, no, wait--this is good, but it's literally not so hot. It's a battery-operated low-temp glue gun, like Martha would use for crafting on airplanes. No, wait, that's probably not a good idea, either. Look, it's a really good quality glue gun, takes (4) "AA" batteries, uses 1/4" x 4" glue sticks and measures a portable 5-3/8" long with a 4" handle. Runs approx 170F, perfect for Coffee Shop Crafters (which should be an HGTV series if it's not already). No plugs! No cords! Great for hobbyists, tinkers, DIYers, teachers, model-makers, crafters and a bunch of other folks.

46624	Low Temp Glue Gun	\$8.75/each
	Overstocked!	\$5.75/each
46874	4" Low Temp Glue Sticks	\$1.95/pkg(10)

Oh, My Little Solder Boy

A big step up from the basic soldering iron, and much safer, our soldering station features continuously variable power between 5-40W, a 1.5mm pointed tip thin enough to use on surface-mounted components, a 4-foot cord, padded grip, iron holder, built-in cleaning sponge, and a stand-alone controller with a 5-1/2" x 4-1/2" footprint and a power switch. Grip is padded with a 3/16" dia shank. From Stahl Tools™ for hobbyists, do-it-yourselfers and students.

94047	Soldering Station	\$29.95/each
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Hot Carving

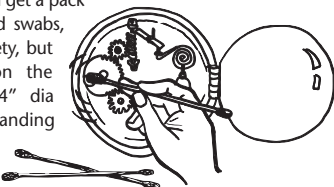
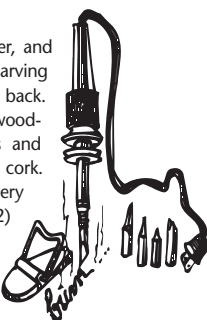
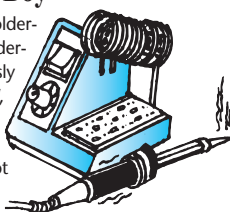
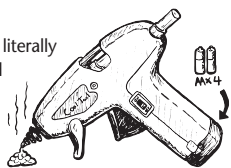
More artistic than using a router, and much, much less work than carving with chisels: wood-burning is back. Practice your skills with our wood-burning pen set. Easily details and decorates wood, leather and cork. (Also butter if you're very, very quick.) Includes a safety stand, (2) pointed tips, and (2) wedge-shaped tips. For the extra-creative, our set of nibs for the pen adds another (28) points, including a hot plastic and foam cutter, (10) soldering tips, (15) varied wood-burning nibs in assorted shapes and points, and both number and alphabet stencils

91006	Wood-burning Pen	\$12.50/each
93676	Wood-burning Nibs	\$12.95/each

Definitely Not For Your Ears

We love these. You'll get a pack of (8) double-ended swabs, like the cotton variety, but with sandpaper on the ends. Measure 1/4" dia with 5/8" long sanding tips. You pick the 120- and 180-grit swabs or the 400- and 800-grit swabs. Great for hard-to-reach spots. We're thinking hobbyists, crafters, model-makers, DIYers and anyone else with an eye for detail will wonder how they lived without these.

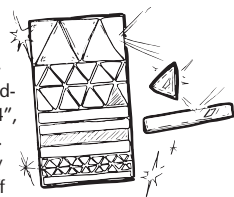
96941	120/180-Grit Swabs	\$7.50/each
96942	400/800-Grit Swabs	\$7.50/each



NEW!

Upon Further Reflection...

You may need more reflective stuff to keep you safe. Try this sheet of slightly puffy reflective stickers in safety-vest yellow, with (48) pre-cut peel-and-stick triangles at 1-7/8", 1-1/4", 3/8", and (5) 7/8" x 4" strips. We like them for added safety and also for finding small stuff in the dark with a flashlight.



46937	Reflective Stickers	\$3.75/each
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Hobby Drill

A really cool mini drill set for your mini projects! The 7 1/4" long aluminum push drill for delicate work comes with (1) 1/16" and (1) 1/32" collet, and (20) bits that fit them. The bits are #61 through #80, some so needle-thin they could add tear ducts to a fashion doll. They come in a mini case marked with the number and size of each bit in mils.

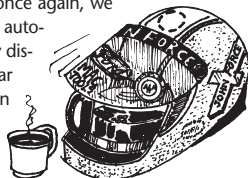


92548	20-Bit Push Drill Set	\$14.25/each
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NEW!

Vroom, Vroom, Drip...Drip...Drip

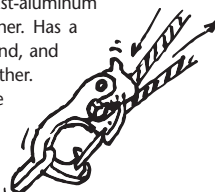
Meeting unrecognized needs once again, we are proud to feature this 8-cup automatic drip coffeemaker cleverly disguised as an NHRA Funny Car drag-racing helmet. It's the John Force autographed model, complete with sponsor decals. The pot's hidden behind the flip-up face mask. Measures 11-1/2" x 11" x 9" wide and includes a reusable filter and a free scoop. And no, you can't also use it on your head.



41230	Helmet Coffeemaker	\$39.50/each
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You've Tied Your Last Knot

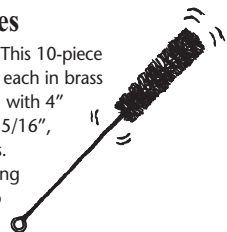
The CamJam XT is a clever cast-aluminum rope-tightening tool and carabiner. Has a 7/8" ID carabiner hook at one end, and a 1-1/4" toothed ratchet at the other. Made to take braided rope between 1/8" and 3/8". Has a working load limit of 500 lbs, and a break strength of 1500 lbs. Measures 4" x 1-3/4" x 7/8". Marked "not for climbing."



96976	Rope Tightener	\$13.50/each
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Clean Out Your Tubes

You do have tubes, don't you? This 10-piece set of wire brushes includes (5) each in brass and stainless steel, all 12" long, with 4" long bristle sections with 1/4", 5/16", 3/8", 1/2" and 3/4" dia bristles. Loops on the end are for hanging above the bench where you do your tube cleaning.



96939	Wire Brushes	\$12.50/each
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NEW!

The Rust-Proof Multitool

One thing you don't want your multitool to do is rust, which is one of the reasons this stainless-steel, rust-proof one is a beauty. That's a lot of ones, but this one multitool, which is 4" x 1-1/8" x 1/2" closed, has a pliers with side-cutter, (8) blades and drivers, and a rule etched on the sides. In other words, many uses. Ever wonder why they don't call them manytools? Includes a black canvas belt pouch, too.



46672 Stainless Multitool \$6.85/each

Krazy Like a Foks

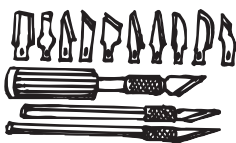
They call it the "Krazy Cutter" and it's going to make your life a whole bunch easier. It's a little 2-3/8" long x 3/16" thick teardrop-shaped paper slicer with a teensy rust- and dullness-proof ceramic blade that magically cuts through paper and plastic. Perfect for clipping newsprint, cutting wrapping paper, and opening deviously sealed packaging, including the heavy stuff if you press a bit. Even CD cases. The krazy part? Won't cut your fingers or anything else. You could run it right over your hand, press down and everything, and nothing. Really. We tried it on some expendable employees. You know what this means? You can take it on airplanes, which further means that when you get to the coast you'll actually be able to open all the packages full of the stuff you sent ahead.



92855 Krazy Cutter \$5.75/each

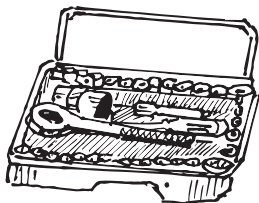
Price Cut

Trying to cut back on hobby expenditures? This incredibly priced utility knife set is x-actly what you need. Standard interchangeable blades and holders, the largest of which has an easy-grip, screwdriver-type handle. Everything is lined up in a fitted plastic box with extra blades magnetically anchored. The 13-piece set has (3) holders, plus assorted blades. The 48-piece set has (7) holders, a wide assortment of blades, (1) tube of glue, and (1) sharpening stone. Very nicely priced. Very sharp.



91927 Hobby Knives 13 Piece \$5.25/each

92264 Hobby Knives 48 Piece \$16.95/each



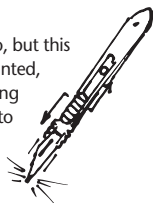
Sockets-R-Us

This handy set is pretty much the answer to your socketing needs. The (40) pieces include a 3/8" reversible ratcheting handle; a 6" driver handle; (14) 1/4" metric sockets from 4mm to 13mm; (14) SAE 1/4" sockets from 5/32" to 9/16", a 3/8" to 1/4" adapter, 1/4" SAE sockets at 1/4", 5/16" and 3/8", a 21mm spark-plug socket, a 3" extension, 3/8" sockets at 15mm and 16mm, a color sleeve, and a case.

46793 40-Piece Socket Set \$9.95/each

Portable Scalpel

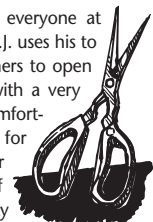
For traveling surgeons? Veterinarians? Dunno, but this is a small, retractable utility knife with a pointed, #11 scalpel blade inside. Measures 4-1/4" long with a plastic handle when retracted. Looks to us to be great for crafting, hobbying and pretty much any fine cutting. Made in England, and they ain't talking.



70688 Retracting Scalpel \$3.95/pkg(3)

Cut Right To It

This all-purpose scissors is the favorite of everyone at A.S.&S.: Pat uses his to cut and strip wire. C.J. uses his to slit the tape on packages. Mary Ann uses hers to open bags of pretzels. It's 6-1/4" long overall, with a very sharp 2" stainless steel blade and large, comfortable handles. (Colors will vary). It would sell for \$9.95 retail if it was new, but it was used for one day to cut cloth in the assembly plant of a major car company, then discarded. Quality control is a wonderful thing.

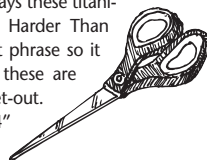


30457 Stainless Scissors \$3.95/each

NEW!

Three Times Stronger Than Steel!

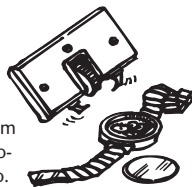
The manufacturer Westcott® says these titanium-bonded® scissors are 3X Harder Than Steel, and they registered that phrase so it must be true. All that aside, these are nice scissors, sharp as all get-out. Measure 8" long with 4-1/4" blades and padded ergonomic handles. Get cuttin'.



46829 Titaniumish Scissors \$9.50/each

Cool Tool

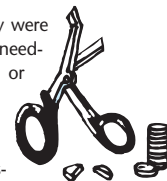
Winner of this week's "What IS That?" award. It's a watch crab, also called a spanner wrench, that's designed to remove the back from watches, lenses from telescopes, and other thin, flat components from whatever they're attached to. Heavy for its size, it's 1" x 2-3/4" x 3/8" thick, with sharp 1/4" prongs projecting from the edge. The prongs move from 2" to 7/16" apart as you spin the furled nut between them. An impressive tool to flash in front of your brother-in-law. If he doesn't read our catalog, he won't have a clue!



91902 Watch Crab \$6.50/each

The Penny Cutters

These are the so-called miracle shears. They were designed for use by paramedics and others needing quickly to cut wire, light sheet metal, or other tough stuff that might stand between them and their quarry. They are normally demonstrated cutting a penny in two. Which they will do. But not as a steady diet. Let's dispel a few myths. While these are Pakistani stainless, we're not talking any miracles in manufacturing. They are good for their purpose, and real handy to have in the old tool box. But their purpose isn't making pennies into 5-mil pieces, and you will twist or break them at about the same time you find out that you've done the same thing to U.S. laws! For sheet metal or wire or fishing leaders or tin cans or whatever, be our guests.



6389 Penny Cutting Scissors \$2.25/each

Good Tweezers

This set of (6) tweezers is as useful as it looks daunting. The (6) stainless steel tweezers vary in size from 4-1/2" up to 7". Two of the tweezers have serrated tips one is inverse, one has a slide latch and the others are straight flat tip. The set comes in a clear front plastic carrying case. Good for model cars, planes or hard to reach splinters.



88366 6-Piece Stainless Tweezer Set \$6.95/each

This Whetstone Is Dry

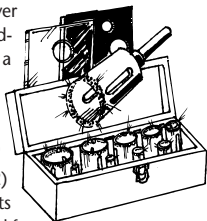
It's a whetstone for sharpening knives and no, it doesn't need to be wet to use. ("Whet" means to hone.) This one is small, pocket knife-size. Some folks use a little mineral oil, but that isn't necessary either. This stone is 220-grit, and measures 3-7/8" x 1" x 1/2". Lay it on a wet paper or cloth towel, so it doesn't slip, then pull your blade across it a dozen times on each side with the edge tipped to a about 22-1/2-degree angle or less, which you approximate by standing it up at 90 degrees, then tipping it halfway to 45, then halfway again.



46115 Whetstone \$3.95/pkg(3)

Diamond Hole Saws Are Forever

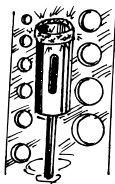
The last set of hole saws you'll ever need. This 10-piece set of diamond-encrusted core drill bits comes in a wooden presentation case (Hey, they've got diamonds on them!) and includes 1/4", 3/8", 1/2", 3/4", 1", 1-1/4", 1-3/8", 1-1/2", 2", and 2-3/8" dia. Shanks are 1/4" except the (2) largest, which are 3/8", and all the bits are slotted to blow out dust. Designed for cutting glass, ceramics, porcelain, ceramic and porcelain tile, limestone, slate, marble, granite, stone, fiberglass and other tough stuff. Don't forget to add water (not included) for lubrication.



93244 Boxed Hole Saws \$59.95/each

Cut Holes In Diamonds!

This set of (10) diamond hole saws could (extremely theoretically) cut holes in diamonds, but mostly they're for glass, ceramic, marble, slate and tiles. You get 40-grit, diamond-core hole saws at 1/8", 5/32", 13/64", 1/4", 9/32", 5/16", 11/32", 3/8", 7/16" and 1/2", all 2-1/2" long with 1/8" shanks.



94812 Diamond Hole Saw Set \$19.50/each



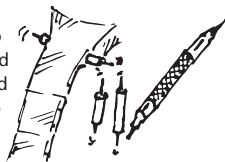
Locking PLIERS

How big are your locking pliers? This giant pair, in hardened steel, will grip the largest vices in captivity at 14" long with serrated 1-7/8" jaws that adjust from 11/16" to a gaping 2-1/4" ID. Tighten via an 11/16" bolt. Easy to locate, too, in a popsicle-ish lime green.

96943 BIG Locking Pliers \$26.95/each

Watch Yourself

You know how when you try to replace a watch band yourself and that little spring bar flies out and you can never find it in your retro shag carpeting? We're here to help. First, get rid of that carpeting. Then get this set of multiple standard 1.5mm spring bars. You'll get between 7 and 10 of each in a dozen sizes (100 pieces altogether) from 8mm to 19mm, plus a double-ended tool to help you swap them out in the first place.

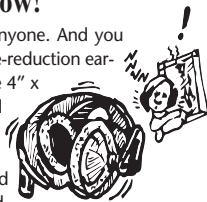


97140 Watch Repair Spring Bars \$6.50/each

NEW!

I Can't Hear You Now!

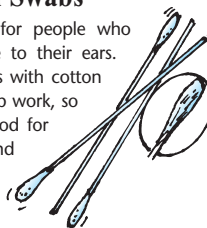
You don't need to listen to anyone. And you won't have to with these noise-reduction earmuffs from Honeywell™ have 4" x 3" cans, and can be adjusted up and down. Rated overall for 23dB reduction, they remove 17.7dB at 125 Hz and 41.6dB at 8KHz. Tested according to ANSI 3.19-1974.



47037 Noise Reduction Earmuffs \$12.50/each

King Of The Cotton Swabs

Super-long Q-type tips are for people who don't want to get too close to their ears. Actually, these are tech swabs with cotton tops and wooden sticks for lab work, so leave your ears out of it. Good for other body parts, though, and for too many craft applications to list. You get (3) packs, for a total of (300) 6-1/4" long fuzzy-topped sticks.



94594 Long Cotton Swabs \$3.95/pkg(3)

Elephant Ears?

Don't stick cotton swabs in anyone's ears, even your elephant's, although the largest of these will be tempting. Our each is a giant 325-piece pack of single-tip cotton swabs on wooden sticks and in (6) different sizes. The smallest is about what you've got in your medicine cabinet, and the rest range on up to the elephantine, 8-1/2" long with 3/4" dia swabs on the end.

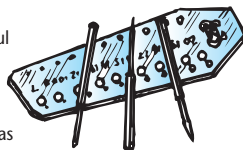


Were thinking artists, art restorers, auto detailers, electronics techs, gunsmiths and fussy budgets of all sorts will love them.

96947 325-Piece Cotton Swabbery \$7.95/each

Tap/Die Set

Small, but mighty useful if you need a tiny tap and die set for threading wire or stripped screws. The micro set has a 3-1/4" long die plate and 14 taps (sizes 7 through 20 — read 0.7 mm through 2.0 mm), and a mighty attractive price. A little oily in its vinyl storage pouch — but it's all steel, after all, and has to safeguard its complexion.



92197 Micro Tap/Die Set \$13.50/each

Skinny But

Strong Like Bull

Our thinner picker-upper, but with a powerful 5-lb-pull, 9/16" dia magnet on the business end (for spilled nails, the screw that rolled under the stove, or the heavy wrench you dropped into the sump). The 5/16" dia x 5-1/4" long 4-draw barrel extends to a full two feet. Has a convenient pocket clip.

93985 Skinny Picker-Upper

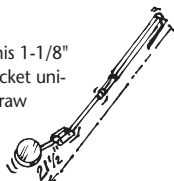
\$2.95/each



Mirror On A Stick

Take a look pretty much anyplace with this 1-1/8" dia glass inspection mirror on a ball & socket universal joint mounted on the end of a 5-draw rod that extends from 4-3/4" to 21-1/2" long. Also good for doing dental inspections on alligators.

44945 Telescopic Inspection Mirror **\$3.95/pkg(2)**

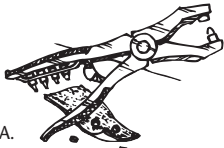


Punch That Cow(hide)

This sturdy steel punch for leather goods has a coiled-steel spring, and (6) screw-in punches. Make 2, 2.5, 3, 3.5, 4 and 5mm holes, even in heavy leather. 8-1/2" long OA.

92453 6 Piece Leather Punch

\$18.75/each



Punch Set

Punch 1/8" to 1/2" holes in leather, balsa wood, etc., with this set of (9) steel punches. The punches, which come in a fitted black-plastic carrying case, are 1/2", 7/16", 25/64", 3/8", 5/16", 1/4", 3/16", 5/32" and 1/8". They are 3-1/4" to 3-3/4" long, with knurled grips, imprinted sizes, and side slots to allow the slugs to fall out.

92282 9-Piece Punch Set

\$9.50/each

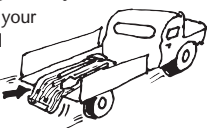


Is Your Stuff Slip Sliding Away?

Best get this non-slip matting to line your drawers and tool boxes. In textured blue rubber, our each is a mat 58" long x approx 16" wide x 1/16" thick, easily cut to size. Made by GRIP®—Grand Rapids Industrial Products, our current favorite company name.

96957 Rubber Matting

\$7.50/each



Attach Anything!

You need this. Anybody who's ever made a third trip to the hardware store on the same day needs this. The (100) -- count 'em, (100) -- chrome vanadium driver and bit attachments include slotted, Phillips, square (Robertson) head, torx, hex and 12-point bits, plus security Phillips, torx and hex, and (4) different driver adapters (one of which, a super-cute cup-hook driver, has us oddly excited). They're all in a flip-top plastic case. How come it's surplus? If you turn it upside down and shake it, some of the bits fall out of their little size-marked slots. So don't do that. Or stick a thin sheet of foam inside it and all will be well.

92581 100-Pc Bit Set

\$13.75/each

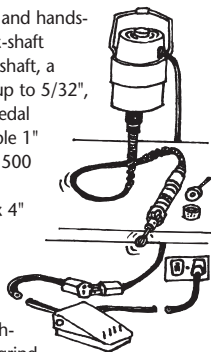


The Better Rotary Tool

For bigger, or longer, projects, and hands-free operation. This 1/4-hp flex-shaft grinder has a 43" long flexible shaft, a keyed chuck that accepts bits up to 5/32", a variable-speed control foot-pedal power switch, and a comfortable 1" dia hand grip. The motor runs 500 to 22,000 rpm, operates on 120VAC, measures 3-1/4" dia x 4" long, and has a sturdy hook to hang it from an over-the-bench shelf. Comes in a blow-molded storage case and includes replacement brushes. Intermittent duty. Over 25 grinding tool accessories included!

93240 Flex Shaft Drill/Grinder

\$79.95/each

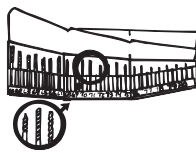


Micro Bits

And we do mean micro. Sizes #61 to #80 (yes, that is twenty different bits) which are from .0013 to .0038 inches diameter!! The big boys sell a set of similar bits (carbon steel, like ours) for about \$30.00!! Maybe theirs aren't from China.

89087 (20) Micro Bits

\$7.95/each

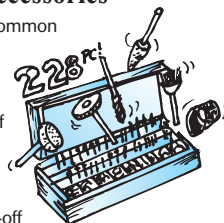


It's All About The Accessories

What do rotary tools have in common with fashionistas? Yes, it really is all about accessorizing. This set includes (20) shading bands, (10) fiberglass cut-off wheels, (21) assorted grinding stones, (3) polishing wheels, (45) woolen wheels and points, (36) silicone cut-off wheels, (60) sanding discs, (6) brushes, (5) diamond burs, (8) high-speed steel burs and drills, (3) mandrels and some polishing paste, all in a dandy wooden case.

95618 Rotary Tool Set

\$19.95/each

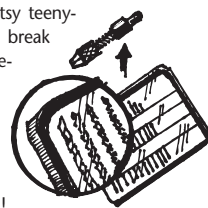


Wire-Gauge Drills & Chuck

When you need to drill itsy-bitsy teeny-weeny little-bitty small holes, break out this 20-piece set of wire-gauge drills in diameters from .012" to .037". No, they won't work in a standard collet, but we'll send a micro-chuck with a 1/8" shank along with the drill set. We think of everything!

94474 Micro Drills & Chuck

\$9.25/each

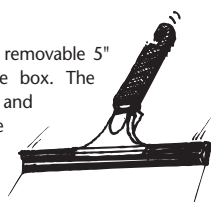


Feel Me, Squeeze Me...

This 9" wide rubber squeegee has a removable 5" handle for storage, e.g. in a glove box. The squeegee itself slides out of the holder and becomes 9" x 3/4" for the ultimate easy storage. Good for car windows, house windows, shower doors, and it just happens to be perfect for our 9" x 12" computer monitor.

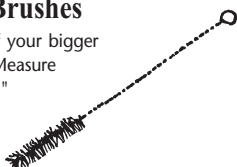
43225 Squeegees

\$3.50/pkg(3)

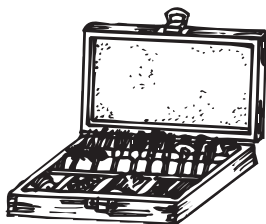


Bigger Better Bottle Brushes

Shove these down the throat of your bigger bottles or tubes and clean up. Measure 16" long over all, with 4" long x 1" dia spiral nylon bristles on a stainless steel handle and a small, but bendable, metal nub on the bottom.



93981 Big Bottle Brushes \$3.25/pkg(2)



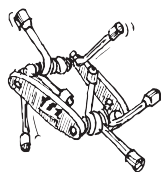
Roto-Cornucopia

All together now, boys and girls, can you say BARGAIN? A bonanza assortment of (100) 1/8" shank rotary tool attachments: wheels, brushes, stones, sanding wheels, buffing pads, and sundry other stuff. All in a nice wooden box with the latch on upside down-so write "top" on the top. Is that why it's here? That, and the cardboard sleeve that tells us to heed an "important" warning.

36142 Rotary Accessories \$13.50/each

Gentlemen, Fold Your Wrenches!

Is that a set of socket drivers in your pocket or did you just forget your toolbox? Imagine a set of (7) drivers mounted together and folding to a compact 4-3/8" x 2-1/8" x 1". You pick the metric drivers at 5mm, 6mm, 8mm, 9mm, 10mm, 11mm and 12mm; or the SAE set at 3/16", 1/4", 5/16", 11/32, 3/8", 7/16" and 1/2".



46750 Metric Drivers \$9.75/each

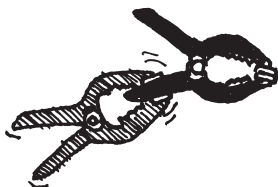
46756 SAE Drivers \$9.75/each

Vernier Caliper As Big As Vernier

Might be a slight exaggeration, but Pierre Vernier was born in 1580 and people were really short then. In any case, our aluminum Vernier caliper is 29" long and will measure up to 24" (61cm) in 1/16" (1mm) increments. Has 2-3/4" long jaws and a lock screw. The resolution on the Vernier scale is 1/128" - 0.05mm.



46764 Giant Vernier Caliper \$14.50/each



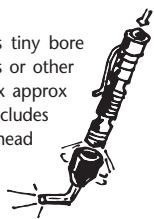
Say Hello To The Clampettes

No, not Beverly Hillbillies, just super-handy small plastic spring-loaded clamps, 3-1/2" long with 2" padded jaws. We'll pick (4) from our array of neon colors, but you can call them Jed, Granny, Elly May and Jethro if you want.

95099 Small Clamps \$3.25/pkg(4)

Bored?

Then better check your bore. This tiny bore light, made for looking into barrels or other tight spots, measures 3-1/4" long x approx 5/8" dia with a single white LED. Includes a slide on right-angle fiber-optic head and a pocket clip. Take off the head and it's a nice mini flashlight. You add (1) "AAA" battery.



95803 LED Bore Light \$4.95/each

Really Big Retriever

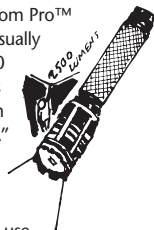
Like a 300-lb Labrador for the shop. Our ceramic lift magnet is mounted in a metal housing with swivel that will attach to a standard threaded broom handle or painter's pole. Will lift approx 65 pounds, enough to retrieve microwave ovens from storm sewers or pull a small out-board motor from the bottom of a lake. Maybe.



93514 Pick-Up Magnet \$9.95/each

Let There Be Ludicrous Light

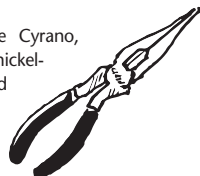
The boys in the back room called this IZoom Pro™ flashlight ludicrously bright, and they're usually right. Rated at 300, 1200, and 2500 lumens with a strobe setting, light is through a reticular COB LED element with an adjustable focus lens. Takes (6) "AA" batteries, and they're included. Measures 7" long x 1-1/2" dia in black aluminum alloy body. Has up to a 4-hour life, depending on the beam strength you use.



95980 Ultra Bright Flashlight \$21.95/each

de Bergeracan Pliers

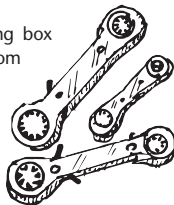
Long nose, like Cyrano. Unlike Cyrano, these pliers measure 6" long in nickel-plated steel with mostly serrated jaws and a cutting edge near the pivot, where it ought to be. Handles are dipped in rubber to help prevent electrocution.



96404 Long-nosed Pliers \$3.85/each

Ratchets Wrapped In Red

Dandy set of (5) double-ended ratcheting box wrenches with reverse levers. Measure from 4-1/2" to 8-1/4" long with sizes 7/32", 9/32", 5/16", 1/4", 3/8", 7/16", 1/2", 9/16", 5/8" and 3/4". All in chromed carbon steel with a red plastic strip around the outside presumably to prevent scratches on chrome fittings.



46790 5-Piece Box Wrench Set \$17.50/each

Motor Controller

This dialed, electronic motor speed controller has full power and variable modes and is rated for 15A max at 120VAC. Comes with a 6-foot, 16-AWG power cord, grounded output outlet, belt clip and a 15A fuse. Measures 4-5/8" x 2-3/8" x 1-5/8". Great for hobby tools.

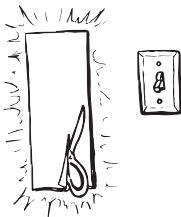


94242 Motor Speed Controller \$26.95/each

NEW!

FYI: DIY GITD

From the Duck Tape® people, this 10" x 4-1/4" sheet of glow-in-the-dark, peel-and-stick tape patch will suck up light and charge itself with glow-in-the-darkability in approx 30 minutes, after which it will glow in the dark for approx 3 to 4 hours. Makes your wonder, doesn't it?



46941 GITD Patch \$3.95/pkg(4)

Soldering Gun in a Jar

Wire glue-the solution when you can't find the soldering iron, don't want to bother, are out in the woods, don't quite trust a fifth-grader with a hot gun, can't reach the connection with both hands, whatever. This stuff conducts low voltage AC and DC circuits in a permanent bond and is easy to use. Our high-tech support group suggests that a toothpick is a good way to apply it. Cures overnight. Our each is a 0.3 oz/9ml jar.



92838 Conductive Wire Glue \$4.95/each

Build It & It Will Stay Built

It will if you use this green threadlocker from Permatex®. You get a 0.2 fluid ounce tube (a little goes a long way) of the stuff, to apply after assembly. Penetrates gaps in assembled parts and works a whole bunch better than stealing your sister's clear nail polish again. Made in USA.



46405 Threadlock \$5.75/each

Check Your Inseam?

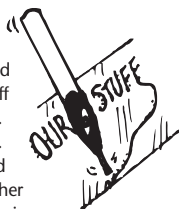
Whenever we drop in on our tailor for a fitting, he's got a tape measure hanging around his neck. So much more attractive than wearing a metal on his belt, we think. More useful too, when measuring humans. Now you can be a tailor too, with our tailor's tape measure in a soft fabric-like PVC material. Measures 60" (152cm) x 3/4", marked in 1/8" increments on one side and 1mm increments on the other, with metal tabs on each end. You'll get (3) in some combination of white, light blue and yellow.



95100 Tailor's Tapes \$3.50/pkg(3)

Engrave Me...

...my sweet engravable you. Safeguard your stuff with this little battery-powered engraving pen. The 1/16" dia head vibrates to let you inscribe your ID on stuff that might otherwise wander off. Surprisingly effective for a lightweight tool. Measures approx 6" long x 1" dia and works on metal, wood, glass, plastic, leather and more. Runs on (2) included "AA" batteries.



95608 Engraving Pen \$4.50/each

Gaff Much?

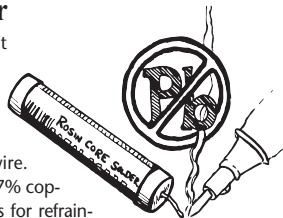
Might want to get some of this assorted cloth gaffers' tape in red, yellow, brown and silver because it leaves no residue and has a non-reflective matte finish, on account of theaters and movie stages don't like either. Ours is 1-7/8" wide on 60-yard rolls with 3" cores.



46639 Gaffers' Tape \$8.50/each

Lead-Free Solder

Sometimes you don't want lead in your solder. You know this. Our each is a dispenser that feeds approx 109" of lead-free solder in 0.40" dia wire. Solder is 99.3% tin and 0.7% copper. No need to thank us for refraining from lead solder puns.



96744 Lead-Free Solder \$3.50/each

Is There A Draft In Here?

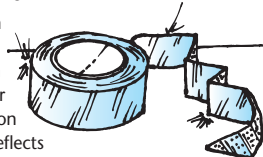
Not here, but you might have one. Our roll of 1-1/4" wide x 3/16" polyurethane foam weather stripping will take care of that. You'll get (25) feet in a continuous self-adhesive roll. Color is gray, and it's cuttable and repositionable, because we so often don't get things right on the first try.



46401 Foam Weatherstripping \$6.75/each

Aluminum, On A Roll

Mega-useful aluminum tape. A 2" wide, 50-yard roll of .004" thick aluminum on a 3" core. It has a paper backing and is conductive on the non-adhesive side. Reflects heat and light, useful for seaming riveted aluminum sheets, particularly good for cold weather and metal repairs. Our fisherman friends love to wrap wooden lures with it and work it with a piece of soft wood for metal-finish effects.



38113 2" Aluminum Tape \$7.95/each

Flatback Tape Is Back

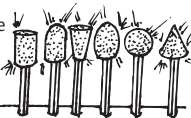
Made of water-resistant kraft paper with natural rubber adhesive and good tensile strength. Easy to tear, too, being kraft paper. Post office loves it for mailing packages, and it's dandy for labeling freezer-bound stuff. This version is 1" wide x just a tad under 180 feet, on a 3" core. Made in the USA.



46522 Water Resistant Craft Tape \$2.50/each

Diamonds Are Forever

So you won't want to lose this 6-piece set of diamond burrs. They're on 1/4" shanks, and are 2-1/4" to 2-3/8" long OA, with approx 1/2" dia heads. The set includes one of each shape: cylinder, round-end cylinder, round, egg, inverse cone and pointed cone. All are #40 grit. Incredibly handy for those tough jobs!

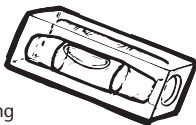


93380 Diamond Burrs \$12.95/each

NEW!

These Are On The Level

The both of them. Our each is a pair of little pocket-sized bubble levels you can carry with you to prove that a picture is hung crooked even when your spouse thinks you're wrong again. Measure 1-5/8" long x 5/8" square.



47026 Small Bubble Levels \$2.95/each

Tiny Brushes

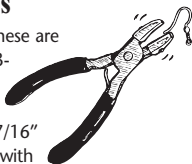
Teensy tiny brushes for cleaning teensy tiny tubes, airbrushes, spray guns, tattoo equipment, nozzles, etc. Think miniature bottle brushes. You get a set of (5) brushes: 1/32", 1/16", 3/32", 1/8" and 3/16" dia. All have nylon bristles, are 4" long, and are on a slip ring so you won't lose them.



93983 Tiny Bottle Brushes \$2.95/each

Tiny, With Soft Jaws

Baby frogs. Also kittens. But these are small, flat-nose pliers, just 3-3/4" long, with soft, plastic-covered jaws for delicate work. Jaws are 5/8" long x 7/16" wide. Pliers are spring-loaded with handles dipped in PVC.



46876 Soft-Jaw Pliers \$2.75/each

Tow Your Rolls

This 3/8" dia braided orange nylon tow rope is a tad over 13 feet, includes diecast 3/4" ID x 2-7/8" snap hooks at each end, with rubber non-slip grips and is rated for a max load of 1,760 lbs. Which while good for hauling many things, definitely won't budge the weight-class-leading 6,052-lb Rolls Royce Phantom EWB (Extended Wheel Base). Please note: The manufacturer has changed the max-pull weight of this item to 1,760 lbs



97141 Nylon Tow Rope \$7.50/each

Soft Jaws

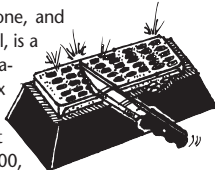
Stop wrapping duct tape around your vise, and protect delicate material the right way with this pair of hard-rubber, ribbed pads made to cover the jaws. The pads have (2) rare earth magnets embedded inside the rubber. Made for a 4" vise, they measure 4" long x 1-1/8" high x 3/8" thick with a lip along one long side. The rubber is 3/32" thick.



37275 Magnetic Rubber Vise Pads \$12.50/each

What's Your Problem?

Life too dull? You need a whetstone, and this one, while it's not a stone at all, is a big improvement. It's a 4-sided diamond sharpening block, 6" long x 2-1/2" on a side, sitting snugly in a wooden holder with slip-resistant rubber feet. The sides are 200, 300, 400 and 600 grit, so you can work your way up to a razor's edge on knives, chisels, or anything that needs a little edge.



93750 Sharpening Whetstone Block \$19.95/each

The \$10 Chain Saw

No gas or electricity needed for this pocket-sized manual chain saw, the camper's pal. It's 30" long overall, with (82) spring-steel teeth on the 18-1/2" middle section, and canvas loop handles on each end.



Imagine a cross between a sharpened bike chain and a garotte. It's easy to use (we tested it), works a whole lot faster than a hatchet, rolls up into no space at all, and stores in the heavy-duty canvas belt pouch that comes with it.

93748 Hand Chain Saw \$9.95/each

These Are A Lock

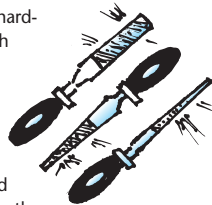
Nice set of (3) locking pliers (called Mole grips in the UK, and you're welcome) include a 5" pair that opens to 3/4"; 7" pair opening to 1-1/4"; and a 10" pair opening to 1-1/2". All have quick-release levers and serrated jaws, and they're rolled up in a fabric storage pouch.



46792 3-Piece Locking Pliers \$19.50/each

Diamonds Are A Boy's Best Friend

Diamond files never wear out, hardly, unless you file diamonds with them. This 10-piece set of diamond files has an assortment of wedges, flats, points and triangle files, all 6" long overall and up to 5/16" wide. If you can't find the one you need here, you probably shouldn't file the thing in the first place.

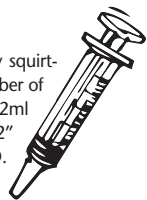


94591 10-Piece Diamond Files \$15.95/each

NEW!

Oh, Shoot

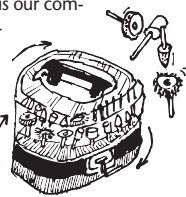
This small plastic syringe will be happy squirting various glues, greases and any number of other liquids. Holds up to 5ml in 0.2ml increments, and measures 3" long x 1/2" dia with a 5/16" long tip with a 2mm ID. Non-sterile, and made in USA.



47000 Small Syringe \$3.95/pkg(8)

To Every Thing, Turn, Turn, Turn

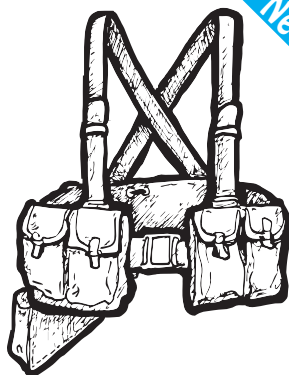
And a rotary tool for every turning. This is our compactest compact set of rotary tool accessories, all in a carrying case that you can actually carry. Includes a staggering (276) pieces with standard 1/8" shanks, including a plethora of polishing wheels, a bunch of belts, brushes and burs, a gaggle of grindstones, and a ton of tips, plus flap-wheels, collets, mandrels and a wrench. All of them are in a 7" square x 4-1/2" case with a clear lid and a lazy susan for your tool-selecting convenience.



96719 276-Piece Rotary Tool Set \$24.95/each

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New!

Ten-Pocket Special

From the Chinese military, this chest pouch is 33" wide x 4-1/2" with adjustable crossed shoulder straps. Has (10) pockets: (6) at 6" deep x 2"; and (4) 8" tall open slots with 2-1/4" bottoms and straps at the top. All close with slide and tab locks. In dark olive drab canvas. Great for camping, hunting, storing fishing lures and lots of other stuff that you'll think of.

46878 Chest Pouch \$7.50/each



New!

Free-Range Soap!

OK, maybe it's not cage-free, but this bar soap is hand-made on an Amish farm in Springfield, Missouri, using Abraham Graeber's family recipe, which contains "no cancer-causing chemicals," according to the package. Because this soap is made by people and not machines, it's good for the earth, too. Our each is (5) giant 5-ounce bars, approx 3-1/2" x 2-3/4" x 1-1/4". (For you youngsters out there, bars of soap are what humans used to use to get clean before there were liquid soap dispensers.)

96774 Amish Bar Soap \$7.85/each

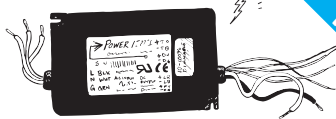
Rainy Day Bichon Frise:

New!

Beat those wet-dog blues with this canine-couture red polyester raincoat for petite pooches. Measures 13" long x 11-1/2" wide with a faux fleece lining (because dogs don't chase faux sheep), a pair of hook-and-loop straps, and a snap-on hood with a see-through visor so the pooch can see the other dogs' envious looks.



46904 Dog Raincoat \$5.75/each



New!

COB LED Power Supply

This power supply is made for COB LED boards, and provides constant current up to 1750mA from 10-28VDC. Features 0-10V voltage control dimming, thermistor feedback, and a separate 5-12V 2W output for a cooling fan. Has full pinout on the case. Measures 5-5/8" x 3" x 1-3/8". RoHS compliant. UL.

47003 COB Power Supply \$12.50/each

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